CLASS TWO NOTAMS

January 5, 1984

Next Issue January 19, 1984

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U.S. Department of Transportation

Federal Aviation Administration

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NOTICES TO AIRMEN

NOTAM information current as of #a# FDC NOTAMS listed thru FDC #3/2585, December 20, 1983

FOREWORD

This publication is divided into two sections:

(1) The first section contains selected notices which are expected to remain in effect for an extended period, and FDC NDTAMS which are current thru the FDC NDTAM number and date shown above. NOTAMS in this publication will not be included in the Flight Service Station Service A telecommunications system and are not included in pilot briefings unless specifically requested by the pilot. If NDTAMS concerning a facility are included both in the Service A system and this publication, the Service A system information takes precedence, that is, it is considered more current. Similarly, Service A and Class Two NDTAMS take precedence over information in the Airport / Facility Directory. Complete flight information can be obtained by receiving a weather briefing and reviewing both the Class Two NDTAMS and the Airport / Facility Directory.

The selected notices are included to reduce congestion on the teletype circuits. Dnly those notices which are expected to remain in effect for at least seven days after the effective date of the publication will be included. The number in parenthesis after each entry is the month and year when the item first appeared in this publication.

National Flight Data Center (FDC) NOTAMs primarily reflect changes to Standard Instrument Approach Procedures. FDC NOTAMs also establish Flight Restrictions and correct data on aeronautical charts.

The last FDC NOTAM included in the publication is noted by number and date. This will aid the user in updating the listing with any FDC NOTAMs which may have been issued after publication.

The cutoff date for information to be included in this section is three weeks prior to the effective date of the publication.

(2) The second section contains special notices that, either because they are too long or because they concern a wide or unspecified geographical area, are not suitable for inclusion in the first section.

The content of these notices vary widely and there are no specific criteria for inclusion, other than their enhancement of flight safety.

The cutoff date for information to be included in this section is three weeks prior to the effective date of the publication (seven weeks prior if graphics will be required).

All the information contained in this publication will be carried until the information expires, is cancelled, or in the case of permanent information, is published in the appropriate publication, e.g., the Airport / Facility Directory.

NOTE: ALL times are indicated as GMT or local. During periods of Daylight Saving Time, effective hours in local time will be one hour earlier than shown. All states observe daylight saving time except Arizona, that portion of Indiana in the Eastern Time Zone, Puerto Rico, and the Virgin Islands.

NOTE: <u>Underscored</u> items (except city names) indicate new information in this issue.

FDC NOTAM LEGEND

4/103 ---- Accountability number assigned to the message originator.

F1/T ----- Flight Information of a Temporary

FI/P ----- Flight Information of a Permanent mature.

REGIONAL INDEX WA HO NORTHWEST NORTH CENTRAL CENTRAL HE EAS SOUTHWEST co HC TH \$C AZ AR VILGIN ISLANDS SOUTHEAST FUERTO AICO -GΑ MS ΑL SOUTH CENTRAL DO

SECTION ONE

*** GENERAL ***

[NOTICES TO AIRMEN]

NOTICE: ARPT ADVISORY PRACTICES
RECOMMENDED OUTBOUND AND INBOUND REPORTS WHEN
OPERATING AT AN ARPT WHERE THE TOWER IS NOT IN

OPERATING AT AN ARPT WHERE THE TOWER IS NOT IN OPERATION.

a. PART-TIME TOWER CLSD OR TOWER TEMPORARILY CLSD AND FSS CLSD OR NO FSS. UNLESS OTHERWISE SPECIFIED IN AN APPLICABLE NOTAM BROADCAST POSITION OR INTENTIONS IN THE BLIND ON TOWER LOCAL CONTROL FREQUENCY OUTBOUND BEFORE TAKING RWY FOR TAKEOFF AND INBOUND ENTERING DOWNWIND AND FINAL.

b. PART-TIME TOWER CLSD OR TOWER TEMPORARILY CLSD AND FSS OPEN. FOR ARPT ADVISORY SERVICE (AAS) COMMUNICATE WITH FSS ON TOWER LOCAL CONTROL FREQUENCY OR FREQUENCY SPECIFIED IN APPLICABLE NOTAM.

NOTICE: PROPOSED SPECIAL AVIATION REGULATION 1984 OLYMPICS

(SFAR), 1984 OLYMPICS

COPIES OF THE PROPOSED SPECIAL FEDERAL
AVIATION REGULATION (SFAR) WHICH CONTAINS THE
AIRPORT, AIRSPACE, AND FLIGHT OPERATIONS SERVICES
AND REGUIREMENTS FOR THE XXIII OLYMPIAD ARE
AVAILABLE UPON REQUEST FROM:

OFFICE OF PUBLIC AFFAIRS
PUBLIC AND EMPLOYEE COMMUNICATIONS
800 INDEPENDENCE AVENUE, S.W.
WASHINGTON, D.C. 20591
TELEPHONE (202) 426-8521

[FDC: NOTAMS]

FDC 3/1917 EMERGENCY FLIGHT RULES - IFR FLIGHT PLAN FILING/ GENERAL AVIATION RESERVATION RULE. EFFECTIVE 1830 GMT SEPTEMBER 6 1983 THE 1FR CAPACITY OF THE EN ROUTE ATC SYSTEM 1S INCREASING AND PERMITS PLANNED GRADUAL ELIMINATION OF THE GENERAL AVIATION RESERVATION/GAR/RULE. HOWEVER/EXISTING RESTRICTIONS UNDER THE GAR RULE REMAIN IN FFFECT AND WILL CONTINUE IN EFFECT AFTER DECEMBER 31 1983 FOR OPNS FROM AIRPORTS THAT ARE CONTROLLED BY SFAR 44 AS AMENDED. ALSO/THIS RULE CORRECTS AN ERROR IN THE AUGUST 11 1983 FEDERAL REGISTER/48 FR 36442/.

ACCORDINGLY, PURSUANT TO SFAR 44, AS AMENDED, ACCORDINGLY, PURSUANT TO SFAR 44, AS AMENDED, AND SECTION 81.100 OF THE FEDERAL AVIATION REGULATIONS, THE FOLLOWING REGULATION IS EFFECTIVE IMMEDIATELY, UNLESS OTHERWISE SPECIFIED.

1. ALL AIRCRAFT OPERATORS PLANNINING A FLIGHT UNDER IFR WITH A PROPOSED DEPARTURE/EN ROUTE PICKUP TIME FROM 0600 LOCAL TO 1959 LOCAL SHALL FILE A FLIGHT PLAN WITH AND OBTAIN A DEPARTURE/EN ROUTE PICKUP RESERVATION FROM AN FAA FLIGHT SERVICE STATION AT LEAST 30 MINUTES BEFORE BUT NOT MORE THAN 24 HOURS BEFORE HIS/HER PROPOSED DEPARTURE/EN ROUTE TIME IF ANY SEGMENT OF THE FLIGHT WILL ENTER ARTCC AIRSPACE. ARTCC AIRSPACE.

2. ATC CLEARANCE MUST BE REQUESTED NOT LATER
THAN 1 HOUR AFTER PROPOSED DEPARTURE/EN ROUTE PICKUP TIME.

3. MULTIPLE LEG FLIGHT PLANS MAY BE FILED PROVIDED..

THE CONDITIONS OF PARAGRAPH 1 ABOVE ARE

B. THE LAST PROPOSED DEPARTURE/EN ROUTE PICKUP TIME DOES NOT EXCEED THE 24 HOUR FILING TIME LIMITATION SPECIFIED IN PARAGRAPH 1 ABOVE.

C. THE SAME DEPARTURE/EN ROUTE PICKUP POINT IS NOT SPECIFIED TWICE IN THE REQUEST.

D. THE REQUEST ODES NOT INVOLVE MORE THAN THREE DEPARTURE/EN ROUTE PICKUP POINTS.

4. THE PROVISIONS OF THIS REGULATION DO NOT APPLY TO THE FOLLOWING OPERATORS AND FLIGHTS..

A. FAR PART 121 OR PART 135 OPERATORS WITH FAA/ICAO APPROVED TWO LETTER OR THREE LETTER CALL SIGNS. SIGNS.

SIGNS.

B. MILITARY FLIGHTS.
C. MEDICAL EMERGENCY FLIGHTS.
D. PRESIDENTIAL OR VICE-PRESIDENTIAL FLIGHTS.
E. FAA CRITICAL FLIGHTS.
F. NASA FLIGHTS SUPPORTING SPACE SHUTTLE
LAUNCH AND RECOVERY OPERATIONS DURING PERIODS
DESIGNATED BY THE DIRECTOR, AIR TRAFFIC SERVICE.
G. FLIGHTS TO OR FROM WASHINGTON NATIONAL,
JOHN F. KENNEDY, LA GUARDIA, AND OHARE AIRPORTS
DURING PERIODS WHEN RESERVATIONS ARE REQUIRED BY
SUBPART K OF FAR PART 93 - HIGH DENSITY TRAFFIC
AIRPORTS.

AIRPORTS.

H. FLIGHTS ORIGINATING WITHIN THE AIRSPACE
AREAS OF ANCHORAGE AND HONOLULU ARTCC/S.

I. TURBOUET AIRCRAFT OPERATIONS AT FL 290 AND
ABOVE TO A DESTINATION 200 NAUTICAL MILES OR MORE
FROM THE POINT OF DEPARTURE.

J. NONSTOP FLIGHTS DESTINED FOR AIRPORTS
OUTSIDE THE CONTINENTAL UNITED STATES.

K. INTRA-ARTCC.

1. EFFECTIVE IMMEDIATELY, FLIGHTS WITHIN THE AIRSPACE OF ANY OF THE FOLLOWING GROUPS...
/A/ SEATTLE, SALT LAKE, DAKLAND AND LOS

ANGELES..

DENVER,

/B/ ALBUQUERQUE, KANSAS CITY, MEMPHIS. R, AND FT. WORTH... /C/ CLEVELAND AND BOSTON/ TURBOPROPS ONLY /.. /D/ ATLANTA, JACKSONVILLE, WASHINGTON, MIAMI,

/E/ NEW YORK AND BOSTON.

2. EFFECTIVE OGOO LOCAL ON THE DATES
SPECIFIED, FLTS WITHIN THE AIRSPACE DF ANY OF THE
FOLLOWING GROUPS.

SPECIFIED, FLTS WITHIN THE AIRSPACE OF ANY OF THE FOLLOWING GROUPS.

/A/ SEPTEMBER 9, 1983 - MINNEAPLIS, CHICAGO, INDIANAPOLIS, CLEVELAND, NEW YORK, AND BOSTON.

/B/ OCTOBER 1, 1983 - SEATTLE, SALT LAKE CITY, DAKLAND, LOS ANGELES, ALBUQUERQUE, KANSAS CITY, MEMPHIS, DENVER AND FT WORTH.

/C/ OCTOBER 30, 1983 - SEATTLE, SALT LAKE CITY, OAKLAND LOS ANGELES, ALBUQUERQUE, KANSAS CITY, MEMPHIS, DENVER, FT WORTH, ATLANTA, JACKSONVILLE, WASHINGTON, MIAMI AND HOUSTON.

M. EFFECTIVE OGGO LOCAL TIME DECEMBER 31, 1983, ANY OPERATOR OR FLIGHT.

5. NOTWITHSTANDING 4K, 4L AND 4M ABOVE THIS RULE APPLIES TO FLIGHTS FROM AIRPORTS THAT ARE CAPACITY CONTROLLED.BY SFAR 44 AS AMENDED.

6. LIMITATIONS ON OBTAINING AN IFR CLEARANCE WHILE AIRBORNE REMAIN IN EFFECT IN THE ANCHORAGE ARTCC AREA AS SPECIFIED IN THE PERTINENT REGULATORY NOTAM.

FDC 3/1919 NFDC ADVISORY INFORMATION. DESCRIBING SCHEDULED GENERAL AVIATION RESERVATION/GAR/ PROGRAM CHANGES FOR PILOTS AND FAA AIR TRAFFIC/ FLIGHT STANDARDS PERSONNEL. INTRA ARTCC OPERATIONS ARE EXCLUDED FROM THE GENERAL AVIATION RESERVATION /GAR/ PROGRAM WITHIN ALL ARTCC/S.

TO ENABLE A TIMELY AND ORDERLY LIFTING OF INTER ARTCC RESTRICTIONS/ EACH ARTCC IS ASSIGNED TO A GROUP. A GAR SLOT IS NOT REQUIRED WITHIN OR BETWEEN ARTCC/S WITHIN A GROUP. GAR SLOTS ARE REQUIRED FOR FLIGHT BETWEEN GROUPS.

THE FOUR GROUPS ARE AS FOLLOWS

THE FOUR GROUPS ARE AS FOLLOWS...

GROUP ONE - SEATTLE/SALT LAKE CITY/OAKLAND AND LOS ANGELES

GROUP TWO ALBUQUEROUF /KANSAS CITY/MEMPHIS/DENVER AND FORT WORTH

GROUP THREE ATLANTA/JACKSONVILLE/WASHINGTON/MIAMI AND HOUSTON
GROUP FOUR - NEW YORK/BOSTON AND EFFECTIVE
9/9/83 MINNEAPDLIS/CHICAGO/ INDIANAPOLIS AND CLEVELAND

THE INTER ARTCC GROUPS WILL BE JOINED
TOGETHER TO PERMIT UNRESTRICTED FLIGHT WITHIN AND
BETWEEN THE IDENTIFIED GROUPS AS FOLLOWS..
GROUP ONE AND TWO
EFF OCT 1 1983
GROUP ONE/TWO AND THREE
EFF OCT 31 1983
GROUP DNE/TWO/THREE AND FOUR
EFF DEC 31 1983

EFF DEC 31 1983

INTER ARTCC TURBOPROP OPERATIONS BETWEEN CLEVELAND/BOSTON ARTCC/S ARE EXCLUDED FROM THE GAR

PROGRAM.

EVEN THOUGH GAR RESTRICTIONS ARE REMOVED AT VARIOUS ARTCC/S THE CAPACITY CONTROLLED AIRPORTS CONTINUE TO BE CONSIDERED SEPARATELY. CONSEQUENTLY/AIRCRAFT DEPARTING CAPACITY CONTROLLED AIRPORTS ARE REQUIRED TO OBTAIN A GAR SLOT UNTIL DECEMBER 31 1983 OR UNTIL THE INDIVIDUAL AIRPORT IS REMOVED FROM THE LIST OF CAPACITY CONTROLLED AIRPORTS.

THE CAPACITY CONTROLLED AIRPORTS ARE.

ORD/MOW DEN LAX LGA PHL PIT STL

THE FOLLOWING CAPACITY CONTROLLED AIRPORTS
WILL BE REMOVED FROM THE LIST EFF ON THE DATES INDICATED.

INDICATED.

PHL 10/30/B3 PIT 10/30/B3 STL 11/14/B3

LGA GRO/MOW DEN AND LAX WILL NOT BE SCHEDULED

FOR RELEASE UNTIL SOME TIME AFTER DECEMBER 19B3.

FACILITIES SHOULD BE AWARE THAT MILITARY AND

AIR CARRIER RESTRICTIONS WILL BE RELAXED THROUGH

OTHER PROGRAMS IN CONCERT WITH REDUCTIONS TO

GENERAL AVIATION RESTRICTIONS.

THE FAA WILL MONITOR THIS PROCEDURAL

MODIFICATION CLOSELY TO DETERMINE THE IMPACT ON AIR

TRAFFIC HANDLING CAPABILITY.

FSS FACILITIES SHOULD ENSURE WIDE

DISSEMINATION WHENEVER POSSIBLE.

FSS FACILITIES SHOUL DISSEMINATION WHENEVER POSSIBLE.

FDC 3/2123 LORAN STATION CAPE RACE WILL CEASE TRANSMITTING LORAN C SIGNALS ON GRI 9980 AT 051630 OCTOBER. LORAN STATION CAPE RACE WILL COMMENCE TRANSMITTING ON NEW LABRADOR SEA CHAIN GRI 7930 AT 051630 OCTOBER. THESE SIGNALS ARE NOT FOR NAVIGATIONAL PURPOSES UNTIL 312400 DECEMBER 1983. LORAN STATION

FDC 3/1228 THE U.S. GOVERNMENT HAS INFORMATION INDCATING THAT AIRCRAFT FLYING OVER IRANS OFFSHORE DILL, FACILITIES IN THE PERSIAN GULF WHO HAVE NOT FILED A FLIGHT PLAN COVERING THEIR ROUTE OF FLIGHT AND THE TIME OVER APPROPRIATE CHECKPOINTS MAY BE FIRED UPON WITHOUT NOTICE. OPERATORS OF U.S. REGISTERED AIRCRAFT SHOULD NOT PLAN FLIGHTS OVER THE PERSIAN GULF EAST OF AIRWAY B-55 OR NORTH OF AIRWAY A-55. OPERATION OF AIRCRAFT OVER THE PERSIAN GULF THAN THE ABOVE MUST OBTAIN VERIFICATION FROM THE IRANIAN ATC AUTHORITY THAT ACKNOWLEDGES RECEIPT OF THE FLIGHT PLAN. NO FLIGHTS MAY BE MADE OVER THE AREA EAST OF AIRWAY B-55 OR NORTH OF AIRWAY A-55 WITHOUT THIS ACKNOWLEDGEMENT. BE ADVISED THAT BAHRAIN CENTER DDES NOT HAVE COMMUNICATIONS WITH TEHRAN CENTER AND CAN NOT FORWARD FLIGHT PLAN INFORMATION. VERIFICATION FROM TEHRAN CENTER MUST BE RECEIVED DIRECTLY EITHER VERBALLY, OR BY TELEX.

FDC 3/2160 FI/T /ROR/ BABELTHAUP/KOROR, BABELTHUAP ISLAND, CAROLINE ISLANDS, TT. NDB RWY 9 ORIG. PROC AUTHORIZED AT NIGHT., /RWY LGTS INSTALLED/.

FDC 3/2323 FI/P /YAP/ YAP ISLAND, TRUST TERRITORY.
IFR TAKE-OFF MINIMUMS AND DEPARTURE PROCEDURE,
ORIGINAL. TAKE-OFF MINIMUMS RWY 7/25 STANDARD. IFR
DEPARTURE PROCEDURE RWY 7 CLIMBING RIGHT TURN TO
1500 FEET VIA 090 DEG BEARING FRUM UP NOB THEN
CLIMB ON COURSE. RWY 25 CLIMB RUNWAY HEADING TO 500
FEET THEN CLIMB ON COURSE. THIS IS DEPARTURE
PROCEDURE TAKE-OFF MINIMUMS AMDT 1.

FOC 3/2324 FI/T /PNI/ RONAPE INTL, PONAPE ISLAND, CAROLINE ISLANDS. NDB/DME RWY 9 DRIG. NDB/DME-A ORIG PROCEDURE NA.

FDC 3/2387 FI/T CORRECTION TO U.S. GDVT CHART L-24/PANEL F EFFECTIVE 24 NOV 1983. AWY V268 INDIAN HEAD PA. VORTAC TO HAGERSTOWN MD VOR - CHANGEOVER POINT HGR 21 AND IHD 50.

FDC 3/1477 F1/T /AWY/ V-174 EEY VORTAC TO EKN VORTAC CHANGEOVER POINT EKN 57 AND EEY 35 DME.

FDC 2/1072 F1/T /BLH/ PKE/ CA /AZ AWYS WHEN BLH FSS CLOSED THE FLWG AWYS ARE UNUSABLE DURING THE HOURS OF 0300-0700 LCL V-442 PKE VOR TO CLIPP INT V-94 BLH VOR TO GBN VOR.

FDC 2/2989 F1/T /AWY/ VA/SC J-37 GDRDDNSVILLE, VA. VORTAC TO SPARTANBURG, SC. VORTAC MEA 35000.

*** ALASKAN SUPPLEMENT ***

ALASKA

[NOTICES TO AIRMEN]

FOR FURTHER INFORMATION ON ALASKA OTHER THAN FOC NOTAMS CONSULT THE ALASKAN SUPPLEMENT.

[FDC NOTAMS]

FDC 3/551 F1/T /SIT/ SITKA SITKA, AK. LDA/DME RWY 11 AMOT 6 TRML RTES R-066/25 DME BKA VORTAC TO 1-SIT LDA E CRS 6 DME AND 1-SIT LDA E CRS 6 DME TO J-SIT LDA W CRS 4 DME NA.

FDC 3/1639 FI/T /UNK/ UNALAKLEET UNALAKLEET AK. LOC RWY 14 ORIG MISSEO APCH INSTRUCTIONS CLIMBING RIGHT TURN TO 3000 VIA 293 DEG BRG FROM JNR NDB THEN DRCT JNR NDB AND HOLD - HOLD NW RT 113 INBOUND.

FDC 3/1640 FI/T /SCC/ DEADHORSE DEADHORSE AK.
ILS/DME RWY 4 AMDI 4 AND LOC/DME BC RWY 22 AMDT 4
MISSEO APCH INSTRUCTIONS CLIMB TO 1600 THEN DRCT
PVO NDB AND HOLD - HOLD NORTH RT 180 INBOUND.

FDC 3/1716 F1/T /FAI/ FAIRBANKS INTL FAIRBANKS AK. ILS RWY 19R AMDT 19 HI-ILS RWY 19R DSTC MM TO THR D.5 NM ALT A MM G34 FT DELETE AL COMPASS LOCATOR AT MM /FREQ 215 KHZ/. NDB RWY 19R AMDT 16 OELETE COMPASS LOCATOR AT MM.

FDC 3/1826 FI/T /ANC/ ANCHORAGE INTL/ ANCHORAGE/ AK. ILS RWY GR AMDT 6 AND LOC RWY GL AMDT 5. MISSED APPROACH AMENDED TO READ.. CLIMB TO GOO FEET/THEN CLIMBING RT TURN TO 2600 FEET DIRECT TO AN LOM/ HDLD SW RT TURNS/065 DEGREES INBOUND.

FDC 3/2260 F1/P EFFECTIVE 10/30/83 TIME ZONES REALIGN IN ALASKA AS FOLLOWS...
1. YUKON STANDARD TIME ZONE /GMT-9/ /-BDT/ INCLUDES THE ENTIRE STATE OF ALASKA EXCEPT FOR THAT PART OF THE ALEUTIAN ISLANDS WEST OF 169 DEGRESS 30 MINUTES WEST LONGITUDE.

2. ALASKA - HAWAII STANDARD TIME ZONE /GMT10/ /-9DT/ INCLUDES THE ENTIRE STATE OF HAWAII AND
THAT PART OF THE ALEUTIAN ISLANDS WEST DF 169
DEGREES 30 MINUTES WEST LONGITUDE.
AERONAUTICAL PUBLICATIONS/CHARTS WILL BE
CORRECTED BEGINNING 11/24/83. CONTACT FLIGHT

SERVICE STATION FOR CORRECT DATA.

FDC 3/2492 F1/T /OME/NOME NOME AK. ILS RWY 27 ORIG PROC TURN RIGHT SIDE OF COURSE 093 OUTBOUND ALT 1700 FT WITHIN 10NM OF FORT DAVIS NDB/IDENT FOV FREO 529KHZ/ ON LOC/I-OME/ EAST COURSE. MISSED APCH CLIMB TO 500 FT THEN CLIMBING LEFT TURN TO 2500 FT DIRECT FORT DAVIS NDB AND HOLD EAST LEFT TURNS TO 2500 FT DIRECT FORT DAVIS NDB AND HOLD EAST LEFT TURNS 269 INBOUND.

FDC 2/683 FI/T /PHO / POINT HOPE POINT HOPE AK. NDB RWY 1 ORIG AND NDB RWY 19 DRIG ALTN MINS NA.

FDC 2/684 FI/T /Z6O/ AMBLER AMBLER AK NDB RWY 36 ORIG ALTN MINS NA.

FDC 2/1785 FI/T /CDB/ COLD BAY CDLD BAY AK LOC /DME BC RWY 32 AMDT 4 5-32 CAT A /B /C VIS 1 CIRCLING RWY B CAT D VIS 3. ALTN MINS CAT D 800-3.

*** PACIFIC SUPPLEMENT ***

HAWAII

[NOTICES TO AIRMEN]

FOR FURTHER INFORMATION ON HAWAII OTHER THAN FOC NOTAMS CONSULT THE PACIFIC SUPPLEMENT.

[FDC NOTAMS]

FDC 3/1065 F1/T /PKWA/ BUCHOLZ AAF KWAJALEIN ATOLL. TACAN RWY 6 AMDT 5 SI RWY 6 MDA 420/HAT 411 ALL CATS VIS CAT A/B 1 CAT C/D 1 1/4. TACAN RWY 24 AMDT 4 SI RWY 24 MDA 440/HAT 431 ALL CATS VIS CAT A/B 1 CAT C 1 1/4 CAT D 1 1/2.

FDC 3/2575 F1/T AWY V16-21 PEBLE INT TO MAKAI INT MEA 5000 FT AMSL.

*** NORTHWEST ***

IDAHO

[NOTICES TO AIRMEN]

ANDERSON DAM

BENNETT AIR STRIP ARPT: OPEN TO WHEELED AIRCRAFT WINTERS. (12/83)

GALENA

SMILEY WINTERS. CREEK ARI ARPT: OPEN TO WHEELED AIRCRAFT

GRASMERE

GRASMERE ARPT: DPEN TO WHEELED AIRCRAFT WINTERS.

IOAHO CITY

IDAHO CITY ARPT: OPEN WINTER MONTHS. (11/83)

LEWISTON

LEWISTON-NEZ PERCE COUNTY ARPT: RWY 11 REIL CMSND.
WHEN ATCT CLSD ACTIVATE MALSR RWY 26 & REIL RWY 11
119.4. (12/83)

LOWMAN

WARM SPRINGS CREEK ARPT: OPEN TO WHEELED ACFT WINTERS. (11/83)

NEW MEADOWS

NEW MEADOWS ARPT: OPEN TO WHEELED ACFT WINTERS. (11/83)

[FDC NOTAMS]

FDC 3/696 FI/T /IDA/ FANNING FIELD IDAHO FALLS, ID. ILS RWY 20 AMDT 4 TRML RTE DBS VORTAC TO UCONN LOM

FDC 3/1588 FI/T PIH/POCATELLO MUNI POCATELLO ID. ILS RWY 21 AMDT 21 ADD NOTE..GS UNUSABLE BELOW 4600.

FDC 3/1589 FI/T COE/COEUR D ALENE AIR TERMINAL COEUR D ALENE ID. ILS RWY 5 AMDT 1 ADD NOTE..GS UNUSABLE BELOW 2470.

FDC 2/1896 FI/T /BOI / BOISE AIR TERMINAL /GOWEN FIELD / BOISE ID. LOC /DME BC RWY 28L AMDT 1. ALTN MINS NA WHEN BOI ATCT NOT IN OPERATION. FINAL APPROACH CRS 276 DEGREES. HI-LOC /DME BC RWY 28L FINAL APPROACH CRS 276 DEGREES. HI-ILS RWY 10R FINAL APPROACH CRS 276 DEGREES. HI-ILS RWY 10R FINAL APPROACH CRS 276 DEGREES. FINAL APPROACH CRS 276 DEGREES.

FDC 2/2501 F1/T /IDA / FANNING FIELD IDAHD FALLS ID. LOC BC RWY 2 AMDT 1 ADD NOTE. DISREGARD GLIDE SLOPE INDICATIONS.

FDC 1/1899 FI/T /TWF/ TWIN FALLS CITY-COUNTY ARPT JOSLIN FLD/ TWIN FALLS/ ID. NDB RWY 25 AMDT 4/ ILS RWY 25 AMDT 5. WHEN TWF ATCT NDT IN OPN ALTN MINS

MONTANA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NDTAMS]

FDC 3/685 FI/T /SO1/ CONRAD CONRAD, MT. NDB RWY 23 AMDT 2 PROC NA.

FDC 3/880 FI/T /FCA/ KALISPELL, MT VOR/DME V536 FCA TO MLP MEA 10500.

FDC 3/1583 FI/T /MSO/ MISSOULA COUNTY MISSOULA MT, ILS-1 RWY 11 AMDT 7 AND ILS-2 RWY 11 AMDT 3, GS UNUSEL BELOW 3500.

FDC 3/1804 FI/T /BTM/ BERT MDDNEY, BUTTE MT. LOC/DME RWY 15, AMDT 3. SI-15 AND CIRCLING VIS MINS 2 1/2 MILES FOR CAT A AND B. ALTH MINS 1500-3 FDR CAT A AND B.

FDC 3/2139 FI/T /SDY/ SIDNEY-RICHLAND MUNI SIDNEY MT. NDB/DME RWY 1 ORIG. PROC NA.

FDC 2/375 FI/T /GGW/ GLASGOW INTL, GLASGOW, MT, NDB RWY 12, AMDT 2 AND NDB RWY 30 AMDT 2 PROC5 NA.

FDC 2/1974 FI/T /BIL / BILLINGS LOGAN INTL BILLING MT. NDB RWY 9L AMDT 18 ILS RWY 9L AMDT 23 LOC BC RWY 27R AMDT 6 WHEN BIL ATCT NOT IN OPN ATLN MINS NA

FDC 1/1898 F1/T /GTF/ GREAT FALLS INTL/ GREAT FALLS/ MT. NDB RWY 34 AMDT 13/ ILS RWY 3 ORIG/ ILS RWY 34 AMDT 17. WHEN GTF ATCT NOT IN DPN ALTN MINS NA.

FDC 1/3193 FI/T /SBX/ SHELBY SHELBY MT. NDB RWY 23 AMDT 3 ALTN MIN NA WHEN CTB FSS CLSD.

FDC 1/3199 F1/T /CTB/ CUT BANK MT. VOR RWY 31 AMDT 11 PRDC NA WHEN CTB FSS CLSD. EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE.

OREGON

[NOTICES TO AIRMEN]

BEND

BEND MUNI ARPT: APCH/DEP SVC PROVIDED BY SEATTLE ARTCC ON FREQS 119.65/261.5. (11/83)

EUGENE

MAHLON SWEET FIELD: ILS RWY 16 (J-EUG) LOM UNUSABLE 190-270 DEGS BEYOND 11 MILES. (11/83) ILS RWY 16 (I-EUG) LOCALIZER RESTRICTION REMOVED. (12/83) RWY 16 ALSF1 CHANGED TO MALSR. ACTIVATE MALSR RWY 16 118.9. (12/83)

JOHN DAY

JOHN DAY STATE ARPT: ACTIVATE LIRL RWY 09/27 122.8, LIRL RWY 16/34 CONTINUOUS. (11/83)

KLAMATH FALLS

KINGSLEY FIELD: RWY 18/36 OPEN TO DALGT OPERATIONS ONLY INDEFLY. (11/83)

NORTH BEND

RWY 04/22 CLSD TO ACFT OVER 15000 LBS. (11/83)

PORTLAND

PORTLAND INTL ARPT: RWYS 10R/28L & 02/20 NOW OPENED. (10/83)

REDMOND

ROBERTS FIELD: APCH/DEP SVC PROVIDED BY SEATTLE ARTCC ON FREGS 119.65/261.5. (11/83)

[FDC NOTAMS]

FDC 3/242 FI/T /RDM/ ROBERTS FIELD REDMOND, OR. ILS RWY 22 ORIG TRML RTE R-346 RDM VORTAC CW TO LOC COURSE VIA RDM VORTAC 22 DME ARC ALT 7800.

FDC 3/274 FI/T /MFR/ MEDFORD-JACKSON COUNTY MEDFORD, OR. VOR/DME RWY 14 ORIG. SI MDA 2000/HAT 691 VIS 2400 RVR CAT A.

FDC 3/1229 FI/T /DLS/ THE DALLES MUNI THE DALLES OR. VOR/ DME-A AMDT 2 MDA 1940/ HAA 1697 ALL CATS. VIS CAT A 1 1/4 CAT B 1 1/2 CAT C/D 3.

FDC 3/1404 F1/T /RBG/ ROSEBURG MUNI ROSEBURG OR. IFR DEPARTURE PROCEDURE. CHANGE V287E TD V448 AND V23W TO V495.

FDC 3/1671 FI/T /PDX/ PORTLAND INTL PORTLAND OR. LOC BC RWY 10L AMDT 11. DISREGARD GS INDICATIONS.

FDC 3/1968 FI/T /PDX/PORTLAND INTERNATIONAL, PORTLAND, DR. VDR-A AMDT 6 CIRCLING CAT A MDA 860/HAA 834/VIS 1 CAT 8 MDA 900/HAA 874/VIS 1 1/4, CAT C MDA 900/HAA 874/VIS 2 1/2, CAT D MDA 1140/HAA 1114/ VIS 3, DME MINIMA CAT C MDA 720/HAA 694/VIS 2, CAT D MDA 980/HAA 954/VIS 3, ALTN MINS 1200-3. PDX 6 DME FIX 860.

FDC 3/1980 FI/T /EUG/ MAHLON SWEET FIELD EUGENE OR. VOR/DME OR. TACAN RWY 3 AMDT 2 SI MINS NA AT NIGHT WHEN ATCT CLOSED.

FDC 3/2027 F1/T /AST/ PORT OF ASTORIA, ASTORIA DR. VOR RWY 13 AMDT 12 PROC NA.

FDC 2/2081 F1/T /PDT / PENDLETON MUN1 PENDLETON OR. ILS RWY 25 AMDT 21. SI VIS 3/4 ALL CATS. FAR 135 AUTH RWY 25 3/4 MILE.

FDC 1/2136 FI/T /MFR/ MEDFORD-JACKSON COUNTY ARPT MEDFORD DR. ILS RWY 14 AMDT 10 AND LDC /DME BC-B AMDT 3. WHEN MFR ATCT NOT IN OPN ALTN MINS NA.

FDC 1/2248 FI/T /PDT/ PENDLETON MUNI/ PENDLETON/OR. NDB-A AMDT 5/ ILS RWY 25 AMDT 21. WHEN PDT ATCT NOT IN OPN ALTN MINS NA.

FOC 1/2769 FI/T /LMT/ KINGSLEY FLO KLAMATH FALLS. OR. VOR /DME RWY 14 /TAC/ ORIG AND VOR /DME RWY 32 /TAC/ ORIG. CAT A AND 8 CIRCLING MDA 4980/HAA 888/VSBY 1 1/4 CAT C CIRCLING MDA 4980/HAA 888 VSBY 2 3/4.

WASHINGTON

[NOTICES TO AIRMEN]

BREMERTON

BREMERTON NATIONAL ARPT: ACTIVATE MALSR RWY 19 & VASI RWYS 01 & 19 122.7. (12/83)

HOQUIAN

BOWERMAN ARPT: OPEN TO PART 121 NONSCHEDULED
OPERATIONS AND PART 121 SCHEDULED CHARTER
OPERATIONS. RWY OF REIL CMSND. ACTIVATE REIL RWY
O6 123.6. (12/83)

TACOMA

MC CHORD AFB: A/C 8 ATIS HRS 0600-2200 LCL. (11/83)

WALLA WALLA

WALLA WALLA CITY COUNTY ATCT HRS 0600-2200 LCL. (12/83)

[FDC NOTAMS]

FDC 3/426 FI/T /SEA/ SEATTLE WA VORTAC V-4...V-495 SEA VORTAC TO LOFAL INT MEA 6000. V-4 LOFAL INT TO JAWBN INT MEA 7500 V-495 LOFAL INT TO DISCO INT MEA 7500. V-287 PAE VOR TO LOFAL INT MEA 5000 WESTBOUND 3000 EASTBOUND.

FDC 3/545 FI/T /OLM/ VORTAC WA. V165 LOATH INT TO OLM MEA 6000, V287 PDX VORTAC TO DLM MEA 6000, V23 PDX VORTAC .TD MCKEN INT MEA 6000, MALAY INT MRA 9500.

FDC 3/739 FI/T /BFI/ BOEING FIELD KING COUNTY INTL SEATTLE, WA. LOC BC RWY 31L AMOT 8 MSA FROM SEA VORTAC 180-360 3400.

FDC 3/740 f1/T /SEA/ SEATTLE-TAKOMA INTL SEATTLE, WA. NOB RWY 16L/R AMDT 3 MSA FROM PARKK LOM 180-360 4500. NDE 34R AMDT 4 ILS RWY 34R AMDT 8 MSA FROM DONDO LOM 180-360 3400. VDR RWY 16L/R AMDT 8 VOR RWY 34L/R AMDT 5 MSA FROM SEA VORTAC 180-360 3400.

FDC 3/754 FI/T /OLM/ OLYMPIA OLYMPIA, WA. VOR/DME RWY 35 AMDT 10..TRML RTE WINLO INT TO CETRA INT NA.

FDC 3/1352 FI/T /S19/ FRIDAY HARBOR ARPT FRIDAY HARBOR WA. ASR ORIG MISSED APCH PROC CLIMBING RT TO 2000 VIA HEADING 130 FOR RADAR VECTORS.

FDC 3/1353 FI/T /76S/ DAK HARBOR AIR PARK DAK HARBOR WA. ASR RWY 25 DRIG MISSED APCH PROC CLIMBING LT TO 2000 VIA HEADING 150 FOR RADAR VECTORS.

FOC 3/1408 FI/T /BF1/ BOEING FIELD/KING COUNTY INTL. SEATTLE, WA. ILS RWY 13R, AMDT 22, TRML ROUTE PAINE VOR TO NOLLA LOM NA. LOC UNUSBL BEYOND 20 DEGS EAST OF I-BF1 LOC CRS. LOC BC RWY 31L AMDT 8, PROC TURN NA. RADAR REQUIRED. LOC UNUSBL BEYOND 20 DEGS EAST OF I-BF1 LOC CRS.

FDC 3/1670 FI/T /60S/ PEARSON AIRPARK VANCOUVER WA. LDA BC RWY 8 AMDT 2. DISREGARD GS INDICATIONS.

FDC 3/2007 FI/T /TIW/ TACOMA NARROWS TACOMA WA. ILS RWY 17 AMDT 4 TERMINAL ROUTE CARRO INT TO SCENN OM/INT NA.

FDC 3/2127 FI/T /MWH/ GRANT COUNTY, MDSES LAKE, WA. VOR Y 3 AMDT 3. SI 3 MDA 1600/HAT 415 CAT A/B/C/D CAT C VIS 1 1/4.

FDC 2/981 FI/T /S42/APEX AIRPARK, SILVERDALE, WA. VOR-A AMDT 1 PROC NA.

FDC 2/2714 FI/T /HQM/ BOWERMAN HOQUIAM, WA. LOC RWY 24 AMDT 1. VOR RWY 6 AMDT 12, VOR/DME RWY 24 AMDT 3, NA WHEN HQM FSS CLSD.

FDC 2/2725 F1/T /HOM/ HOOUIAM, WA. VORTAC. THE FOLLOWING MEA IS EFFECTIVE WHEN HOM FSS CLSD V187 OLM TO RINDS INT 5000 SOUTHWEST BOUND. USE OF V112 HOM TO AST NA.

FDC 2/2731 FI/T /MWH/ GRANT COUNTY AIRPORT/ MOSES LAKE, WA. RNAV RWY 21 AMDT 5. CHANGE TRML RTE BRG FROM EASEL WP TO MALEE WP TO 25B DEGS VICE 274 DEGS.

FDC 1/2989 FI/T /BFI/ BDEING FLD/ KING CDUNTY INTL/ SEATTLE WA. NDB-A AMDT 6 1LS RWY 13R AMDT 22 LOC BC RWY 31L AMDT 8. WHEN BFI ATCT NOT IN OPN ALTN MINS NA

WYOMING

[NOTICES TO AIRMEN]

GILLETTE

GILLETTE-CAMPBELL COUNTY ARPT: RWY 15/33 CHANGED TO 16/34. (12/83)

NEWCASTLE

MONDELL FIELD: RWY 13/31 CLSD TO NIGHT OPERATIONS INDEFLY. (12/83)

RAWLINS

RAWLINS VOR/DME (RWL) VOR/DME UNUSABLE 245-275 DEG BEYOND 15 NM BELOW 12500 FT. (11/83)

ROCK SPRINGS

ROCK SPRINGS-SWEETWATER COUNTY ARPT: CLSD TO AIR CARRIER OPERATIONS OF ACFT WITH SEATING CAPACITY OVER 30 PASSENGERS FROM 2200-0600 LCL EXCEPT WITH PRIOR APPROVAL CALL AIRPORT MANAGER 307-382-4580 OR 307-362-3172. (12/83)

WORLAND

WORLAND MUNI ARPT: CLSD TO AIR CARRIER OPERATIONS OF AIRCRAFT WITH SEATING CAPACITY OVER 30 PASSENGERS SAT SUN & 1700-0700 LCL MON-FRI EXCEPT WITH PRIOR APPROVAL CALL AIRPORT MANAGER 307307-3616. (12/83)

[FDC NOTAMS]

FDC 3/2304 FI/T /CYS/ CHEYENNE MUNI CHEYENNE WY. ILS RWY 26 AMDT 30. TERMINAL ROUTES. EGBER INT TO HORSE LOM AND CARRI INT TO CRIMS INT AND CRIMS INT OC COLLA INT NA.

FDC 3/2398 FI/T /WRL/ WORLAND MUNI, WORLAND, WY.TKOF MINIMUMS: RWY 16 500-2 OR STANDARD WITH MINIMUM CLIME OF 345 FT/NM TO 4800, RWY 34 STANDARD, RWYS 4, 10, 22, 28 NA. IFR DEPARTURE PROCEDURE: RWY 16 CLIMB STRAIGHT AHEAD TO 5300. RWY 34 CLIMB STRAIGHT AHEAD TO 6300. ALL AIRCRAFT CLIME DIRECT RLY VOR. ACFT DEPARTING RLY VOR R-350 CW 060 CONTINUE CLIMB IN RLY HOLDING PATTERN /HOLD NW, RT, 15G INBOUND/ TO CROSS RLY VOR AT OR ABDVE 7000.

FDC 3/2453 FI/T /RWL/ RAWLINS MUNI, RAWLINS, WY, NDB-A AMDT 7 PROC NA WHEN RAWLINS ALSTG NOT AVBL. ALTN MINS NA WHEN RAWLINS FSS NDT IN OPN.

FDC 3/2457 FI/T /GCC/ GILLETTE-CAMPBELL COUNTY, GILLETTE, WY. LOC RWY 33 AMDT 1 REDESIGNATED LOC RWY 34 AMDT 1, VOR RWY 15 AMDT 4 REDESIGNATED VOR RWY 16 AMDT 4.

FDC 2/1451 FI/T /CYS/ CHEYENNE CHEYENNE WY. ILS RWY 26 AMDT 30. WHEN ATCT CLSD SSALR BECDMES SALS AND THE FOLLOWING VIS MINS APPLY - S-ILS 26 CAT A /B /C /D 3/4 MILES. S-LDC 26 CAT A /B /C 3/4 MILES CAT D 1 MILE. ALTN MINS NA.

FDC 1/1567 FI/T /CPR/ NATRONA COUNTY INTL/ CASPER WY. ILS RWY 7 AMDT 21. SI CAT D NA.

*** SOUTHWEST ***

ARIZONA

[NOTICES TO AIRMEN]

COOLIDGE

COOLIDGE FLORENCE MUNI ARPT: NAME CHANGED TO COOLIDGE MUNI ARPT. (11/83)

DOUGLAS BISBEE

BISBEE DDUGLAS INTL ARPT: RWY 03/21 AND 12/30 CLSD PERMLY. (11/83)

GRAND CANYON

GRAND CANYON NATIONAL PARK ARPT: ILS RWY 03 (I-GCN) CMSND. (11/83)

ME SA

FALCON FLD: RWY 04/22 CHANGED TO 04R/22L, 5100 FT BY 100 FT. NEW RWY 04L/22R 3780 FT BY 75 FT. MIRL CMSND. <u>TPA 1313</u> FT AGL. ATIS HRS 0600-2100 LCL. (12/83)

PHDENIX

PHOENIX SKY HARBOR INTL ARPT: RWY OBR/26L NOW 10300 FT BY 150 FT. RWY 26L THR NO LONGER DSPLCD. RWY OBR/26L EAST 2780 FT NOW OPEN. (11/83)

[FDC NOTAMS]

FDC 3/1766 FI/T /FLG/ PULLIAM/ FLAGSTAFF/ AZ. VOR/DME RWY 21 AMDT 1. PROC NA.

FDC 3/1842 F1/T /INW/ WINSLOW MUN1, WINSLOW AZ. VOR RWY 11 ADMT 2 ADD NDTE: ACTIVATE MIRL RWYS 4/22 AND 11/29 - UNICOM.

 $\frac{\text{FDC}}{\text{PHOENIX}} \; \frac{3/2517}{\text{FI}} \; \frac{\text{FI/T}}{\text{LOC}} \; \; \frac{\text{PHX/}}{\text{BC}} \; \; \text{RWY} \; \; \text{SKY} \; \; \text{HARBOR} \; \; \text{INTL,} \\ \text{PHOENIX}, \; \text{AZ}. \; \; \text{LOC} \; \; \text{BC} \; \; \text{RWY} \; \; \text{2GL,} \; \; \text{AMDT} \; \; \text{2,} \; \text{PROC} \; \; \text{NA.} \\$

FOC 2/2815 F1/T /FHU/ LIBBY AAF/SIERRA VISTA MUNI/ FORT HUACHUCA/ SIERRA VISTA, AZ. NDB-B AMDT 1/VOR-A AMDT 1 WHEN LOCAL ALTM NOT AVAILABLE PROC NA.

FDC 2/2816 FI/T /CGZ/ CASA GRANDE MUNI/ CASA GRANDE, AZ. LOC/DME RWY 5 DRIG/VOR RWY 5 DRIG. MAP CZG VORTAC R-047/7.8 NM.

CALIFORNIA

[NOTICES TO AIRMEN]

CAMARILLO

CAMARILLO ARPT: ACTIVATE MERL RWY 08/26 AFTER 2200 LCL 122.8. (12/83)

CARLSBAD

MC CLELLAN-PALDMAR ATCT, CTLZ & ATIS HRS 0600-2000 LCL. [12/83]

CORONA

CORONA MUNI ARPT: RWY 25 VASI CMSND. (12/83)

FRESNO

FRESNO AIR TERMINAL ARPT ILS RWY 29R (I-FAT) MONITORED CONTINUOUS. (11/83)

HALF MOON BAY

HALF MOON BAY ARPT: ACTIVATE MIRL RWY 12/30 122.8.

HAWTHORNE

HAWTHORNE MUNI ARPT: CLSD TO ACFT WITH EXPLOSIVES. PPR FOR SINGLE-ENGINE ACFT 1000+ HP AND PURE JETS, CONTACT MANAGER. (11/83)

LINCOLN

LINCOLN MUNI ARPT: RWY 15/33 NOW 6000 FT BY 100 FT. (11/83)

LINDEN

LINDEN VORTAC (LIN) VOR MONITORED CONTINUOUS. (12/83)

LIVERMORE

LIVERMORE MUNI ATCT & CTLZ HRS 0800-2100. (11/83)

LOS_ANGELES

LOS ANGELES INTL ARPT: 1LS/DME RWY O7R (1-MKZ) 1LS
OTS 11L APRXLY 15 MAY 84. 1L5/DME RWY 25L (1-LAX
LOC/GS/MM OTS 11L APRXLY 15 MAY 84. (12/B3)

LOS BANGS

LOS BANOS MUNI ARPT: RWY 14/32 HIRL CHANGED MIRL. ACTIVATE MIRL B INCREASE INTENSITY 122.8. (12/83)

MAMMOTH LAKES

MAMMOTH - JUNE LAKES ARPT: ARPT OPEN. (\$1/83)

MARYSVILLE

YUBA COUNTY ARPT: RWY 14 REIL DCMSND. (11/83)

MODESTO

MODESTO CITY-COUNTY ARPT--HARRY SHAM FLD ARPT: ACTIVATE MALSR RWY 28R WHEN ATCT CLSD 120.0. (11/83)

MONTAGUE

SISKIYOU COUNTY ARPT: ACTIVATE ALS RWY 35 123.0. (11/83)

ONTARIO

ONTARIO INTL ARPT: RWY 03/21 CLSD INDEFLY. (12/83) LOCALIZER RWY 26R (I-ONT) LOC OTS INDEFLY. (12/83)

DXNARD

CAMARILLO VOR (CMA) MONITORED CONTINUOUS. (11/83)

PALMDALE

PALMOALE PRODN FLT/TEST INSTLM AF PLANT 42 ARPT: CLSD TO ALL TRAFFIC 1800-0700 LCL. PPR 1800-2100 LCL AND 0500-0600 LCL. (12/83)

PALO ALTO

PALO ALTO ARPT OF SANTA CLARA CO ATCT, ATIS & CTLZ HRS 0700-2100 LCL. (11/83)

REDLANDS

REDLANDS MUNI ARPT: RWY OB VASI CMSND. (11/83)

SAN CARLOS

SAN CARLOS ATCT, ATIS 8 CTLZ HRS 0700-2100 LCL. (11/83)

SAN DIEGD

MONTGOMERY FIELD: EFFECTIVE OB JAN 84 ATCT & CTLZ HRS WILL BE 0600-2100 LCL. (12/83)

SAN JOSE

REID-HILLVIEW DF SANTA CLARA CO ARPT: CTLZ HRS 0700-2200 LCL. (11/83) RWY 31R THR DSPLCO 400 FT. RWY 31L THR DSPLCD 400 FT. (11/83)

SAN JOSE MUNI ARPT: RWY 30L SSALR CHANGED TO MALSR.

SANTA ANA

SANTA ANA VOR (SNA) MONITORED CONTINUOUS. (11/83)

SANTA BARBARA

SANTA BARBARA MUN1 ARPT: RWY 07 SALSF CHANGED TO MALSR. (11/83)

SANTA MARIA

SANTA MARIA PUBLIC ARPT: CLSD TO PURE JET AIRCRAFT NOT MEETING FAR PART 36 NOISE STANDARDS 2200-0700 LCL EXCEPT FOR MERCY OR EMERGENCY FLIGHTS OR WITH PPR OF ARPT MGR. (12/83)

SOUTH LAKE TAHOE

LAKE TAHDE ARPT: OPEN TO JET ARRIVALS & DEPARTURES. ATCT HRS 0800-2000 LCL. (11/83)

TORRANCE

TORRANCE MUNI ATCT HRS 0700-2000 LCL. (12/83)

TRUCKEE

TRUCKEE-TAHOE ARPT: RWY 01/19 NOW 4650 FT BY 65 FT. (12/83)

UPLAND

CABLE ARPT: RWY OF THE NO LONGER DSPLCD. (12/83)

FDC 3/770 F1/T /CRQ/ MCCLELLAN PALDMAR CARLSBAD, CA. . . VOR-A AMDT 5. DME MINIMA CAT B MDA 1000 HAA 672.

FDC 3/884 FI/T /STS/ SONDMA COUNTY SANTA ROSA, CA. ILS RWY 32 AMDT 10. SI ILS DH 369 HAT 250 VIS RVR 4000 ALL CATS. SI LOC RVR 5000 ALL CATS. NOTE..INDP TABLE DOES NOT APPLY.

FDC 3/1093 f1/T /SL1/ LOS ALAMITOS AAF LOS ALAMITOS CA. VOR OR TACAN RWY 22L AMDT 4. PROC AUTH FOR VOR ONLY.

FDC 3/1113 FI/T /ONT/ ONTARIO INTERNATIONAL ONTARIO CA. ILS RWY 26L AMDT 3 CAT II PROC NA.

FDC 3/1274 FI/T /CNO/ CHIND, CHIND CA. ILS RWY 26 AMDT 2 PT NA, RADAR RORD.

FDC 3/1495 FI/T /041/ WATTS-WODDLAND WOODLAND CA. VOR-A AMDT 2 VIS CAT B 1 1/4.

FDC 3/1557 FI/T /FUL/ FULLERTON MUNI/FULLERTON/ CA. TKOF MINS RWY 24 900-1 OR 400-1 WITH MIN CLIMB OF 500 FT PER NM TO 1000 FT. RWY 6 400-1.

FDC 3/1926 F1/T /TVL/LAKE TAHOE, SDUTH LAKE TAHOE, CA. LDA/DME RWY 18 ORIG. ATWAY INT ESTABLISHED AT LTA VORTAC R-067, RNO VORTAC R-196 AND I-TVL N CRS/17.6 DME. TMPRY TRAL RTES ESTABLISHED AS FOLLOWS; LTA VORTAC /1AF/ TO ATWAY INT /NOPT/ 067/15.4 /RNO LR-201/ 12000. ATWAY INT SCUFF INT 170/7.2 /J-TVL/,-10000. MANDATORY ALTITUDE SCUFF INT SDUTHBOUND 10000.

FDC 3/1947 FI/T /HAF/ HALF MOON BAY HALF MOON BAY CA. RNAV-A ORIG. MDA 860 AND HAA 793 CAT A-B+C AND VIS CAT C 2 1/4. FOC 3/2288 F1/P /OVE/ OROVILLE CA OROVILLE MUNICIPAL VOR-A AMDT 2 MIN ALT ILA VORTAC TO HAZED INT 4000. THIS IS AMDT 3.

FDC 3/2311 FI/T /O41/ WATTS-WOODLAND, WOODLAND, CA. VOR-A AMDT 2 PROCEDURE NOW AUTHORIZED AT NIGHT.

FOC 3/2383 FI/T /FAT/ FRESNO AIR TERMINAL FRESNO CA. DURING SHUTDOWN OF FAT VORTAC ILS RWY 29R AMDT 26 NDB RWY 19R AMDT 20 AND HI-ILS 1 RWY 19R NEW MISSED APPROACH - CLIMB TO 4000 FEET HEADING 290 DEG THEN RIGHT TURN DIRECT HILAN LOM AND HOLD. ADF REQUIRED. LOC BC RWY 11L AMDT 4 RADAR REQUIRED. HI-ILS 2 RWY 29R AND HI-LOC BC RWY 11L NOT AUTHORIZED.

FDC 3/2423 FI/T /FAT/ FRESNO AIR TERMINAL, FRESNO, CA. NDB RWY 29R AMDT 20. SI 29R NA. CIRCLING CATS C/D NA. VOR RWY 11L AMDT 7. SI 11L NA. CIRCLING CATS C/D NA. ILS RWY 29R AMDT 26, LOC BC RWY 11L AMDT 4, HI-ILS 1 RWY 29R, HI-ILS 2 RWY 29R, HI-LOC BC RWY 11L, PROCS NA. RESTRICTIONS EFF 2300 THRU 0600 LCL.

FDC 3/2465 FI/P /VIS/ VISALIA MUNI VISALIA CA. VOR RWY 12 AMDT 2. SI-12 MDAS AND HATS CHANGED TO READ.. CAT A/B 700/1 409 CAT C/D 700/11/4 409. THIS BECOMES AMDT 3.

FDC 3/2489 F1/P /MYV/ YUBA COUNTY, MARYSVILLE, CA. VDR RWY 32 AMDT 8. COR US GOVERNMENT APCH AND LNDG CHART MISSED APCH INSTRUCTIONS TO READ - CLIMB TO 2000 VIA MYV R-315, ETC.

FDC 2/174 FI/T /UDD/ BERMUDA DUNES BERMUDA DUNES CA. VOR RWY 29 ORIG. WHEN PALM SPRINGS CTLZ NOT IN EFFECT AND TRM FSS NOT IN OPN PROC AND IFR DEPARTURE PROC NA.

FDC 2/1295 FI/7 /051/ LINCOLN MUNI LINCOLN CA. VOR RWY 15 ORIG. WHEN MARYSVILLE ALTM NOT AVBL PROC NA.

COLORADO

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

(FDC NOTAMS)

FDC 3/1819 FI/T /APA/ ARAPAHDE CDUNTY/ DENVER/ CO. ILS RWY 34R AMDT 2/LDC/DME MINIMA/CIRCLING MDA 6420 HAA 548 CATS A/B/C. RNAV RWY 28 AMDT 2/CIRCLING MDA 6420 HAA 548 CATS A/B/C. TMPRY 6103 MSL CRANE 1 NM SDUTH OF ARPT.

FDC 3/1861 FI/P SECTIONAL AERONAUTICAL CHART DENVER CO. SPECIAL USE AIRSPACE LEGEND FOR FREEMONT MDA...COR ALT DF USE TD 1500 AGL TO FL180.

FDC 3/2542 FI/T /GXY/ WELD COUNTY MUNI, GREELEY, CO. VOR-A AMDT 5, CIRCLING DME MINIMA, MDA 5280 HAA 622 CATS A/B/C. TEMPORARY OIL RIG 4784 MSL .3 NM NDRTH OF AIRPORT.

FDC 1/710 FI/T V263 HUGO VDRTAC /HGO/ TO BYERS INT. UNUSBL.

NEVADA

[NOTICES TO AIRMEN]

ELY VOR (ELY) DME CMSND, (11/83)

[FDC NOTAMS]

FDC 3/212 FI/T /LWL/ HARRIET FLD WELLS, NV. VOR RWY 8 AMDT 1 PROC NA.

TAH '

[NOTICES TO AIRMEN]

BRIGHAM CITY

BRIGHAM CITY ARPT: RWY 34 REIL CMSND. ACTIVATE MIRL RWY 16/34 & REIL RWY 34 122.8. (11/83)

GARDEN CITY

LAKE-AIR SEAPLANE BASE: FACILITY ABANDONED. (12/83)

LA SAL

LA SAL JUNCTION ARPT: CLSO TO PUBLIC USE. (11/83)

.

LOGAN-CACHE ARPT: RWYS 05/23 & 10/28 CLSD TIL 01 MAY 84. (12/83)

MILFORD MUNI ARPT: RWY 18/36 CLSD PERMLY. (12/83)

CARBON COUNTY ARPT: RWY 18/36 NOW 5705 FT BY 100 FT. (11/83)

[FDC NOTAMS]

FDC 3/2045 FI/T /BCE/ BRYCE CANYON, BRYCE CANYON UT. TAKEOFF MINIMUMS AND DEPARTURE PROCEDURE RWY 21 400-1; RWY 3 500-1, AIR CARRIER REDUCTION NOT AUTHORIZED. RWY 21 RIGHT TURN: RWY 3 LEFT TURN, CLIMBING DIRECT TO BCE VORTAC. CONTINUE CLIMB IN BCE HOLDING PATTERN WEST, LEFT TURN, R-264 INBOUND TO MEA FOR ASSIGNED AIRWAY. THIS DEPARTURE REQUIRES A CLIMB OF 242 FEET PER NM TO 10,000 FEET. FDC 3/2045 FI/T /BCE/ BRYCE CANYON,

FDC 3/2360 FI/T /BMC/ BRIGHAM CITY, BRIGHAM CITY UT. NOB RWY 34 AMDT 3 PROC NA AT NIGHT.

FDC 2/854 FI/T /MLF/ MILFORD MUNI MILFORD /UT. VOR-A DRIG PROC NA AT NIGHT.

FDC 2/2583 F1/T /ENV/ WENDOVER WENDOVER, UT. VOR/DME OR TACAN-A AMDT 1. PRDC NA.

*** NORTH CENTRAL ***

IOWA (NOTICES TO AIRMEN)

BURLINGTON

BURLINGTON MUNI ARPT: ACTIVATE MALSR RWY 36 122.2.

FDC 3/1147 FI/T /DVN/ DAVENPORT MUNI, DAVENPORT, IA. NDB RWY 3 AMDT 11, MSA FROM BBC NDB 360-180 3100. VOR RWY 3 AMDT 5, LDC RWY 15 DRIG, VOR RWY 21 AMDT 4, MSA FROM DVA VORTAC 090-270 3100. IFR DEP PROC. NORTHEASTBOUND DEPS 330 CLKWS 150 CLIMB TO 2100 VIA HDG 180 BEFORE PROCEEDING ON CRS.

FDC 3/1488 FI/T /DSM/ DES MOINES MUNI DES MOINES IA. ILS RWY 30R AMDT 15 NDE RWY 30R AMDT 14..MSA 25 NM DF DS LOM 060 DEGREES CLOCKWISE 330 DEGREES 3000. ILS RWY 12L AMDT 3..MSA 25 NM OF DSM VORTAC 060 DEGREES CLOCKWISE 330 DEGREES 3000.

FDC 3/1672 FI/T /MIW/ MARSHALLTOWN MUNI MARSHALLTOWN IA. NDB RWY 12 AMDT 3, VOR RWY 12 AMDI 4, VOR RWY 30 AMDT 4. CHANGE NDIE TO READ: ACTIVATE MIRL RWY 12-30, REIL RWY 12 AND VASI RWY 30 UNICOM.

FDC 3/2029 FI/T /PEA/ PELLA MUNI PELLA IA NDB RWY 34 AMDT 4. MSA 25NM OF PEA NDB CHANGED TO 3000. DEPARTURE PROCEDURES/TAKEOFF MINIMUMS - TAKEOFF MINIMUMS - RWY 34 300-1 OR STANDARD WITH MINIMUM CLIMB OF 400 FT PER NM TO 1000.

FDC 3/2227 F1/T /IFA/ IOWA FALLS MUNI, IOWA FALLS. IA. NDB RWY 31 AMDT 1. ADD NOTE..ACTIVATE LIFL RWY 13-31, VASI RWY 31 AND REIL RWY 13 - UNICOM.

FDC 3/2284 F1/T /SHL/ SHELDON MUNI, SHELDON, IA. NDB RWY 33 AMDT 3. ADD PROC NOTE ACTIVATE MIRL RWY 15-33 ON UNICOM.

FDC 3/2495 F1/T /AMW/ AMES MUNI AMES IA. LOC RWY 31 AMDT 2. NDB RWY 31 AMDT 8 CAT A/B SI-31 VIS 1 MILE. AOD NOTE - INOP TABLE DOES NOT APPLY TO MALS. VOR RWY 31 AMDT 7 CAT A SI-31 VIS 1 MILE. ADD NOTE: INOP TABLE DOES NOT APPLY TO MALS.

FDC 3/2535 F1/P /SUX/ SIOUX CITY MUNI SIOUX CITY IA. ILS RWY 31 AMDT 23...DSTC TO THE FROM MM 0.5NM. GS ALT AT DM 2877 FT MSL. GS ALT AT MM 1295 FT MSL. TCH 49 FT. THIS IS ILS RWY 31 ADMT 24.

FDC 3/2536 F1/T /GC5/ INDENPENDENCE MUNI INDEPENDENCE IA NDB RWY 17 ORIG PROC NA AT

FDC 2/358 FI/T /EOK/ KEOKUK MUNI KEOKUK IA. NDB RWY 13 AMDT 9. WHEN LOCAL ALSTG NOT AVAILABLE USE QUINCY ALSTG AND INCREASE ALL MDA /S 140 FT.

KANSAS

[NOTICES TO AIRMEN]

ABILENE MUNI ARPT: APCH/DEP SERVICE PROVIDED BY KANSAS CITY ARTCC ON FREQS 134.9/363.2. (12/83)

31XOH

HOXIE - SHERIDAN COUNTY ARPT: RWY5 08/26, 14/32 & 17L/35R DCMSND. (12/83)

NEDDE SHA

NEODESHA MUNI ARPT: NEW RWY 15/33 2050 FT BY 43 FT. (11/83)

RUSSELL

RUSSELL MUNI ARPT: RWY 16/34 NOW 4400 FT BY 75 FT. (11/83)

TOPEKA

FORBES FIELD: RWY 03/21 CLSD INDEFLY. (11/83)

[FDC NOTAMS]

FDC 3/145 FI/ AWY KS. V216 ORION INT TO HILL CITY VOR MEA 6300 WHEN GOODLAND FSS CLSD.

FOC 3/227 F1/T AWY/ KS. V132 GOODLAND /GLD/ VORTAC TO ORION INT MEA 10000 WHEN GOODLAND FSS CLSD.

FDC 3/447 FI/T /TOP/ PHILIP BILLARD MUNI TOPEKA, KS. NDB RWY 13 AMDT 26 ILS RWY 13 ANDT 27 MIN ALT DIETS INT TO BILDY LOM 3500.

FDC 3/988 F1/T /KCK/ FAIRFAX MUNI KANSAS CITY, KS. LOC-E AMDT 1 LOC RWY 35 AMDT 1 VOR-D AMDT 6 VOR RWY 17 AMDT 12 RNAV RWY 17 AMDT 5 RNAV-C AMDT 6 CHANGE CIRCLING NOTES TO READ CIRCLING NOT AUTHORIZED EAST OF RWY 17/35.

FDC 3/1574 FI/T /LBL/ LIBERAL MUNI LIBERAL KS. RNAV RWY 12 AMDT 3: SI MDA ALL CATS 3360. HAT 473. SI VIS CAT C 1 1/4. CAT 0 1 1/2. HORIZONTAL 05TC MOA TO MAP ON GS 1.4 NM. CIRCLING MDA CATS A/B/C 3360. HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3620. VOR RWY 3 AMDT 1: DME SI MDA ALL CATS 3300. HAT 417. DME SI VIS CAT C 1 1/4. DME CIRCLING MDA CATS A/B/C 3360. HAA 473. VOR/DME RWY 17 AMDT 2: SI MDA ALL CATS 3300. HAT 425. SI VIS CAT C 1 1/4. CIRCLING MDA CATS A/B/C 3360. HAA 472. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDA SECOME 3600. VOR RWY 35 AMDT 10: SI MDA ALL CATS 3340. HAT 466. SI VIS CAT C 3/4. DELETE INOP TABLE NOTE. CIRCLING MDA CATS A/B/C 3360. HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. ILS RWY 35 AMDT 2: SI LOC MDA ALL CATS 3260 HAT 386. CIRCLING MDA CATS A/B/C 3360. HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. ILS RWY 35 AMDT 2: SI MDA ALL CATS 3260 HAT 386. CIRCLING MDA CATS A/B/C 3360. HAA 473 WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDAS BECOME 3600. VOR/DME RWY 35 AMDT 2: SI MDA ALL CATS 3300. HAT 426. SI VIS CAT C 3/4. CAT D SI 35 VIS INCREASED 1/4 MILE FOR INDP MALSR. CIRCLING MDA CATS A/B/C 3360. RAD ATS A/B/C 3360. HAA 473. WHEN USING GARDEN CITY ALSTG ALL CIRCLING MDA CATS A/B/C 3360. RAD CATS A/B/C ASSO. RAD CATS A/B

FDC 3/2070 FI/T /GLD/ RENNER FIELD/ GOODLAND MUNI/GOODLAND KS. NDB RWY 30 AMDT 4 VOR RWY 30 AMDT 5 VOR/DME RWY 30 AMDT 3 RNAV RWY 12 AMDT 3 ALTN MINS NA WHEN GOODLAND FSS CLOSED.

FDC 3/2077 FI/T /GLD/ RENNER FLD/ GDDDLAND MUNI/ GDDDLAND KS. ILS RWY 30 ORIG ILS ALTN MINS NA. LOC ALTN MINS NA WHEN GDDDLAND FSS CLSD.

FDC 3/2268 F1/T /1K2/ CLAY CENTER MUNI CLAY CENTER KS. IFR TKOF MINS RWY 35 STANDARD. RWY 17 /300-1/.

FDC 3/2329 FI/T /SLN/ SALINA MUNI, SALINA, KS. NOB RWY 35 AMDT 12, ILS RWY 35 AMDT 15, VOR RWY 17 AMDT 15, RNAV RWY 17 AMDT 8 CIRCLING NA SW OF RWY 12-30.

FDC 3/2414 FI/P RE AMENDMENT TO IFR ALTITUDES AND CHANGE OVER POINTS TO PART 95 AMOT 314 EFF 24 NOV 83. V12 WICHITA KS VORTAC TO INDIC KS INT MEA 3600/MRA 4500 AT INDIC AND INDIC/KS INT TO EMPORIA KS. VORTAC MEA 3600.

FDC 3/2458 FI/T /BEC/ BEECH FACTORY, WICHITA, KS. VOR-B ORIG, MIN ALT AT SEZER 22 DME/RADAR 2800.

FDC 2/1256 FI/T AWYS OK /MO. WHEN /CNU/ CHANUTE KS. FSS CLOSED THE FOLLOWING APPLIES..V190 BVO VORTAC

AND SGF VORTAC NA. V131 DELAT INT TO TYROE INT MEA 2800 FT. V132 WALLE INT TO NASHE INT MEA 2800 FT.

FDC 2/1261 FI/T /FSK/ FORT SCOTT MUNI FORT SCOTT KS. NDB RWY 17 AMOT 6 CHANGE NOTE..USE CHANUTE ALSTG. WHEN NOT AVAILABLE USE JOPLIN ALSTG AND ALL MDAS BECOME 1640 FT.

FDC 2/1263 F1/T /2K7/ NEDDESHA MUNI NEODESHA KS. VOR RWY 2 ORIG. CHANGE NOTE TO..USE CHANUTE ALSTG. WHEN NOT AVAILABLE USE JDPLIN ALSTG AND INCREASE ALL MDAS 200 FT.

FOC 2/2857 FI/T /CFV/ COFFEYVILLE MUNI COFFEYVILLE, KS. NOB RWY 35 AMDT 6 CHANGE NOTE TO. OBTAIN LOCAL ALSTG ON UNICOM 123.0 WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1500. RNAV RWY 35 ORIG CHANGE NOTE TO. OBTAIN LOCAL ALSTG ON UNICOM 123.0. WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1440. VOR/OME-A AMDT 3 CHANGE NOTE TO. OBTAIN LOCAL ALSTG ON UNICOM 123.0 WHEN NOT AVAILABLE THE FOLLOWING APPLIES EXCEPT FOR DPERATORS WITH APPROVED WEA REPORTING SERVICE /A/ USE JOPLIN ALSTG. /B/ ALL MDA/S BECOME 1380.

MINNESOTA

[NOTICES TO AIRMEN]

BATTLE LAKE

BATTLE LAKE MUNI ARPT: RWY LIGHTS RTS. ARPT OPEN NIGHTS. (11/83)

BRAINERD

BRAINERD-CROW WING CO/WALTER F WIELAND FLD: ILS RWY 23 (I-BRD) GS/MM-CMSND. (11/83) RWY 01/19 NOW 2801 FT BY 75 FT. (11/83) BRAINERD CTLZ HRS 0545-2030 LCL MON-FRI, 0545-1615 LCL SAT & 0545-0745/1245-2030 LCL SUN. (11/83)

DEER RIVER

BOWSTRING ARPT: CLSD WINTER MONTHS. (12/83)

DULUTH

DULUTH INTL ARPT: WHEN ATCT CLSD ACTIVATE ALSF1 RWY OB & MALSR RWY 27 118.3. (11/83)

LITTLE FORK

LITTLEFORK MUNI/HANOVER ARPT: NOW OPEN. (12/83)

MINNEAPOLIS

FLYING CLOUD ARPT: ISMLS RWY OPR (M-HNP) LOCALIZER UNUSABLE BYD 30 DEGS EITHER SIDE OF CENTERLINE. (11/83)

MORRIS

MORRIS-STEVENS COUNTY ARPT: RWY 14/32 NOW 3400 FT BY 75 FT. RWYS 14/32 & 17/35 NDW OPEN. (11/83)

DLIVIA

<u>OLIVIA</u> <u>MUNI</u> <u>ARPT:</u> <u>RWY</u> <u>12/30</u> <u>CHANGED</u> <u>TO</u> <u>11/29.</u>

PAYNESVILLE

PAYNESVILLE MUNI ARPT: CLSD TO PUBLIC USE. (11/83)

REDWOOD FALLS

REDWOOD FALLS MUNI ARPT: RWY 05 CLSO TO LANDING & RWY 23 CLSO TO TAKEOFF. (12/83)

WINONA

WINDNA VOR (ONA) MONITORED CONTINUOUS. (11/83)

I FDC NOTAMS 1

FDC 3/1823 FI/T /O3Y/ HALLOCK MUNI HALLOCK MN. VOR/DME RWY 31 AMDT 3..ACTIVATE MIRL AND REIL RWY 13-31 - UNICOM.

FDC 3/2099 FI/T /MKT/ MANKATO MUNI MANKATO MN. LOC RWY 33 ORIGINAL VOR RWY 15 AMDT 3 VOR RWY 39 AMDT 4 VOR/DME RWY 15 ORIGINAL. VDR/DME RWY 33 DRIGINAL. ADD NOTE- ACTIVATE MIRL RWYS 15-33, 4-22 MALSR RWY 33 VASI RWY 15 33 4 AND 22 REILS RWYS 15 4 AND 22 -UNICOM.

FDC 3/2394 FI/P /DLH/ DULUTH INTERNATIONAL DULUTH MN. NDB RWY 9 AMDT 21 VOR OR TACAN RWY 3 AMDT 16 VOR/OME OR TACAN RWY 21 AMDT 11 ILS RWY 9 AMDT 16 ILS RWY 27 AMDT 5 RADAR-1 AMDT 17. ADD NOTE. WHEN CONTROL TOWER NOT IN OPERATION ACTIVATE ALSF-1 RWY 9 AND MALSR RWY 27--118.3. THIS IS NDB RWY 9 AMDT 22 VDR OR TACAN RWY 3 AMDT 17 VOR/DME OR TACAN RWY 21 AMDT 12 ILS RWY 9 AMDT 17 ILS RWY 27 AMDT 6 AND RADAR-1 AMDT 18.

FDC 3/2412 FI/T /MOX/ MORRIS-STEVENS COUNTY MORRIS MN. VOR RWY 32 AMDT 1/ TRML RTE ILL VDR/DME TO MDX VOR 301 DEG VICE 299 DEG.

FDC 2/1250 FI/T /RST/ RDCHESTER MUNI ROCHESTER MN. ILS RWY 13 AMDT 2/ ILS RWY 31 AMDT 17. WHEN ATCT NOT IN OPN ALTN MINS NA.

FDC 2/1340 F1/T /FRM/ FAIRMONT MUNI FAIRMONT, MN. VOR RWY 31 AMDT 6 S1 VIS CAT A/B/C 1 MILE.

MISSOURI

[NDTICES TO AIRMEN]

KANSAS CITY

KANSAS CITY DOWNTOWN ARPT: RWY 18 VASI CMSND.

KANSAS CITY INTL ARPT: RWY 01/19 OPEN. (11/83) RWY 01 SSALR DCMSND. (11/83) RWY 01 MALSR CMSND. (12/83)

MOBERLY

OMAR N BRADLEY ARPT: RWY 13 THR DSPLCD 280 FT.

TRENTON

TRENTON MUNI ARPT: RWY 17 THR DSPLCD 253 FT. ACTIVATE MIRL RWY 17/35 AND REIL RWYS 17 & 35 122.8. (11/63)

[FDC NOTAMS]

FDC 3/260 F1/T /VIH/ ROLLA NATIONAL ROLLA/VICHY, MO. VOR RWY 22 AMDT 6 VOR/DME RWY 4 AMDT 1. RNAV RWY 22 AMDT 1 ALTN MINS NA. ADD NOTE- USE VICHY ALSTG WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDA/S 200 FT.

FDC 3/1429 FI/T /CGI/ CAPE GIRARDEAU MUNI CAPE GIRARDEAU MO. NDB RWY 10 AMDT 6, ILS RWY 10 AMDT 7 TRML ROUTE FROM DUEAS INT TO CG LOM ALT 3300 FEET.

FDC 3/1736 FI/T /1HO/ CREVE COEUR ST LOUIS MD. VOR-A AMDT 2. ADD NOTE-DME OR RADAR REQUIRED.

FDC 3/1737 F1/T /SUS/ SPIRIT OF ST LOUIS ST LOUIS MD. LOC RWY 25 ORIG HOLDING OVER EAVES DM/INT NA. RADAR REQUIRED. VOR RWY 25 AMDT 1 VDR RWY 7 AMDT 3. ADD NOTE- DME OR RADAR REQUIRED.

FDC 3/1738 FI/T /O2K/ ARROWHEAD ST LOUIS MD. VOR-A AMDT 1 ADD NOTE- DME OR RADAR REQUIRED.

FDC 3/1739/ F1/T /3WE/ WEISS ST LOUIS MO. VOR-A AMDT 3. ADD NDTE- DME OR RADAR REQUIRED.

FDC 3/2008 FI/T /PLK/ M. GRAHAM CLARK, POINT LOOKOUT, MO. NDB RWY 29, AMDT 4, NDB/VOR SI MDA 1640/HAT 703 ALL CATS CIRCLING MDA 1640/HAA 703 CAT A/B.

FOC 3/2174 FI/T /STL/ LAMBERT-ST LOUIS INTL ST LOUIS MO. RNAV RWY 3OL AMDT 10 SI MDA 1060/HAT 476 ALL CATS VIS CAT E RVR 6COO. ILS RWY 3OL AMDT 8 ILS RWY 3OR AMDT 2 ILS RWY 24 AMDT 39 ILS RWY 12R AMDT 15 VOR DR TACAN RWY 12L AMDT 10 VOR DR TACAN RWY 12R AMDT 20 RNAV RWY 6 DRIG RNAV RWY 3OL AMDT 10 NDB RWY 24 AMDT 34 NDB RWY 12R AMDT 10 CIRCLING MDA CATS A/B/C 1100/HAA 495. TEMP 797 MSL CRANE .5 NM SOUTH DF ARPT.

FDC 3/2373 FI/T /SGF/ SPRINGFIELD REGIONAL SPRINGFIELD MO. LDC BC RWY 19 AMDT 14. PROC NA.

FDC 3/2445 FI/T /TBN/ FORNEY AAF FDRT LEONARD WDOD MD. NDB RWY 32 AMDT 3 LOC RWY 14 AMDT 4 VOR RWY 14 AMDT 3 VDR RWY 32 AMDT 3. CHANGE NOTE TO READ-ACTIVATE HIRL 14-32 MALS AND VASI RWY 14 AND RWY 32 125.4

FDC 3/2451 FI/T /JLN/ JOPLIN MUNI, JOPLIN, MO. ILS RWY 13 AMDT 20, SI ILS-13 DH 1218/HAT 250 VIS 3/4 ALL CATS.

FDC 2/1260 F1/T /K15/ LINN CREEK-GRAND GLAIZE MEMDRIAL OSAGE BEACH MO. VOR RWY 32 AMDT 1 CHANGE NOTE TO.. OBTAIN LOCAL ALSTG FROM LEE C. FINE MEMDRIAL AIRPORT ON UNICOM 122.8 WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDA /S 220 FT.

FDC 2/1264 FI/T /KO7/ ROLLA DDWNTOWN ROLLA MD. VOR /DME-A AMDT 1 CHANGE NOTE TO..USE VICHY ALSTG. WHEN NDT AVBL USE COLUMBIA ALSTG AND INCREASE ALL MDAS 220 FT

FDC 2/1302 FI/T /H74/ CABOOL MEMORIAL CABOOL MD.
NDB RWY 3 ORIG/ VOR /DME RWY 21 ORIG /NDB RWY 21
ORIG/ CHANGE NOTE.. USE FORNEY AAF ALSTG. WHEN NDT
AVAILABLE USE SPRINGFIELD ALSTG AND INCREASE ALL
MDAS 140 FT.

FDC 2/1317 FI/T /AIZ/ LEE C. FINE MEMORIAL /KAISER /LAKE DZARK MD. NDB RWY 21 AMDT 3. CHANGE NDTE TO. OBTAIN LOCAL ALSTG ON UNICOM 122.8., WHEN NDT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDAS AND STEPDOWN FIX ALTS 220 FT. VOR RWY 3 AMDT 1 CHANGE NDTE TO..DBTAIN LOCAL ALSTG ON UNICOM 122.8., WHEN NOT AVAILABLE USE COLUMBIA ALSTG AND INCREASE ALL MDAS 200 FT. ADD NOTE..ALTN MINS NA WHEN VICHY FSS CLOSED.

FDC 2/2351 F1/T /GVW / RICHARDS-GEBAUR KANSAS CITY MO. ILS RWY 36 AMDT 1 CHANGE ATCT NOTE TO READ...WHEN ATCT CLSD THE FOLLOWING APPLIES...ALSF-1 OPERATES AS SSALS. ACTIVATE SSALS RWY 36 AND HIRL RWY 18-36 - 122.95. SI-ILS VIS RVR

4000 ALL CATS. SI LDC 36 CATS A/B/C VIS RVR 4000 CAT D RVR 5000.

FDC 1/2872 F1/T /MKS/ KANSAS CITY DOWNTOWN KANSAS CITY MO. NDB RWY 18 AMDT 14 ILS RWY 18 AMOT 16 ALTN MINS NA WHEN ATCT NOT IN OPN.

NEBRASKA

[NOTICES TO AIRMEN]

CHADRON

CHADRON VOR (CDR) MONITORED CONTINUOUS. (11/83)

MEADNEY

KEARNEY MUNI ARPT: LOC/DME RWY 36 (1-EAR) DME CMSND. (11/83)

MC COOK

MC COOK MUNI ARPT: CLSO TO AIR CARRIER OPERATIONS
OF AIRCRAFT WITH SEATING CAPACITY OVER 30
PASSENGERS EXCEPT WITH PRIOR APPROVAL CALL AIRPORT
MANAGER 308-345-2022 24 HRS IN ADVANCE. (12/83)

OMAHA

EPPLEY AIRFIELD: RWYS 14L & 32R VASI CMSND. (11/83)

SCOTTSBLUFF

SCOTTS BLUFF COUNTY ARPY: RWY 05/23 OPEN ACR OPERATIONS. (12/83)

[FDC NOTAMS]

FDC 3/808 FI/T /GTE/ QUINN FIELD GOTHENBURG, NE. NDB RWY 32 AMDT 1 SI MINS NA AT NIGHT.

FDC 3/1559 F1/T /OFK/ KARL STEFAN MEMORIAL, NORFOLK NE. LOC RWY 1 AMDT 5, VOR RWY 1 AMDT 2, VOR RWY 13 AMDT 2, VOR RWY 31 AMDT 2, CHANGE PROC NOTE TO READ ACTIVATE MALSR RWY 1, HIRLS RWY 1-19, VASI RWY 1, 13, 19 AND 31 UNICOM.

FDC 3/2490 FI/P /OLU/ COLUMBUS MUNI COLUMBUS NE. NDB RWY 14 AMDT 10/LOC RWY 14 AMDT 3/VOR RWY 14 AMDT 11/VOR RWY 32 ORIG. CHANGE LIGHTING NOTE TO READ...ACTIVATE MALS RWY 14/VASI RWYS 14 AND 32 - UNICOM. THIS IS NDB RWY 14 AMDT 11/LOC RWY 14 AMDT 4/VOR RWY 14 AMDT 12/VOR RWY 32 AMDT 12 VOR/OME RWY 32 AMDT 1.

FDC 2/2344 FI/T /MCK / MCCOOK MUNI/ MCCODK/ NE. VOR RWY 12 AMDT 7/VOR RWY 21 ORIG/VOR RWY 30 AMDT 5. MSA 25 NM FROM MCK VOR 4600.

FDC 1/3150 F1/T/ OMA/ EPPLEY AIRFIELD OMAHA NE. THE FDLLOWING APPLIES WHEN ATCT NOT IN OPN ALSF1 BECOMES SSALS. MALSR BECOMES MALS AND NDB RWY 14R AMDT 20 ILS RWY 14R DRIG ILS RWY 32L AMDT 1 ALTN MINS NA. ALSO WHEN ATCT NOT IN OPN THE FOLLOWING APPLIES ILS RWY 14R SI VIS 4000 ALL CATS. SI LOC CATS A /B /C VIS RVR 4000 CAT D RVR 5000. CAT 2 NA. NDB RWY 14R SI VIS CAT C 1 3/4 CAT D 2. INOP TABLE DOES NOT APPLY TO SSALS CAT C. ILS RWY 32L SI VIS RVR 4000 ALL CATS SI LOC CAT A /B VIS RVR 4000 CAT C VIS 2 CAT D VIS 2 1/4. INOP TABLE DOES NOT APPLY TO MALS LOC CAT C /D. VOR RWY 32L AMDT 6 SI VIS CATS A /B 3/4 CAT C 2 CAT D 2 1/4 INOP TABLE DOES NOT APPLY 10 MALS CAT C /D. RNAV RWY 32L AMDT 3 SI VIS CAT A /B 3/4 CAT C 2 CAT D 2 1/4. INOP TABLE DOES NOT APPLY TO MALS CAT C /D. RNAV RWY 32L AMDT 3 SI VIS CAT A /B 3/4 CAT C 2 CAT D 2 1/4. INOP TABLE DOES NOT APPLY TO MALS CAT C /D.

NORTH DAKOTA

[NOTICES TO AIRMEN]

BELDEN

BELDEN ARPT: CLSD TO PUBLIC USE. (11/83)

DICKINSON

DICKINSON MUNI ARPT: RWY 32 REIL CLSD PERMLY, (11/83) RWY 17/35 DCMSND, NEW RWY 07/25 3400 FT BY 60 FT, MIRL CMSND. (11/83)

GLEN ULLIN

GLEN_ULLIN_MUNI ARPT: RWYS 03/21 & 18/26 CLSD PERMLY. RWY 11/29 LIRL CMSND BUT OTS INDEFLY. (11/83)

HAZEN

HAZEN MUNI ARPT: OPEN DAYTIME USE ONLY. (11/83)

PARSHALL

PARSHALL NDB (PSH) CMSND, VFR USE ONLY. (12/83)

ROLLA

ROLETTE NOB (RLL) CMSND, VFR USE ONLY. (12/83)

WATFORD CITY NOB (AFD) CMSNO, VFR USE ONLY. (12/83)

[FDC NOTAMS]

FDC 3/348 FI/T /FAR/ HECTOR FIELD FARGO, ND. ILS RWY 17. ORIG SI ILS VIS RVR 2400 ALL CATS. SI LOC VIS RVR 2400 CATS A/B/C RVR 4000 CAT D. CHANGE NDTE TO CAT D. SI-17 LOC VIS INCREASED TO RVR 5000 FOR INDP MM OR MALSR. NDB RWY 17 AMDT 11 SI VIS RVR 4000 CATS A/B/C RVR 5000 CAT D. CHANGE NOTE TO CAT C SI-17 VIS INCREASED TO RVR 5000 FOR INDP MALSR. RADAR-1 AMDT 5 ASR SI RWY 17 VIS RVR 2400 CATS A/B/C RVR 5000 CATS D/E. IFR TKOF MINS FAR 135 AUTH RWY 17 VIS RVR 2400.

FDC 3/1332 F1/T/ /AWY/ND. V510 BETWEEN DICKINSON ND AND BISMARK ND VOR/DME NA WHEN DIK FSS CLOSED.

FDC 3/1824 FI/T /Y36/ MOHALL MUNI MOHALL ND. VOR/DME RWY 31 ORIG..ACTIVATE LIRL RWY 13-31 - UNICOM.

SOUTH DAKOTA

[NOTICES TO AIRMEN]

BROOKINGS

BROOKINGS MUNI ARPT: CLSD TO UNSCHEDULED ACR WITH MORE THAN 30 PASSENGER SEATS WITHOUT PPR, CALL GOS-692-9005. (11/83)

MITCHELL

MITCHELL MUNI ARPT: OPEN TO UNSCHEDULED ACR. (11/83)

RAPID CITY

RAPID CITY REGIONAL ARPT: RWY 14/32 NOW 8700 FT BY 150 FT. (11/83)

WINNER

BOR WILEY FIELD: RWY 13/31 OPEN. (12/83)

YANKTON

CHAN GURNEY MUNI ARPT: RWY 31 MALSR CMSND: ACTIVATE MIRL 01/19 & MALSR RWY 31 122.8. MIRL RWY 13/31 PRESET. (11/83) ARPT DPEN TO UNSCHEDULED ACR. (11/83)

[FDC NOTAMS]

FOC 2/1109 F1/T /RAP/ RAPID CITY REGIONAL, RAPID CITY, SD. ILS RWY 32 AMDT 11, LOC ONLY ALTN MINS NA.

FDC 2/2022 FI/T /RAP / RAPID CITY REGIONAL RAPID CITY SD. ILS RWY 32 AMDT 11 TRML ROUTE AND FAF DME AT RANCH DM I-RAP 6.2 DME. MAP DME AT THR I-RAP 1.6 DME.

*** SOUTH CENTRAL ***

ARKANSAS

[NOTICES TO AIRMEN]

EL DORADO

GOODWIN FIELD: CLSD TO UNSCHEDULED ACR OPERATIONS WITH MORE THAN 30 PASSENGER SEATS EXCEPT 8 HR PPR CALL 501-862-3292. (12/83)

[FDC NOTAMS]

FDC 3/282 FI/T /ELD/ GOODWIN FIELD EL DORADD, AR. VDR/DME RWY 4 AMDT 6 PRDC NA.

FDC 3/1345 FI/T /ELD/GOODWIN FIELD, EL DORADO, AR. LOC RWY 22 AMDT 1 VOR RWY 22, AMDT 10 AND VOR/DME RWY 4 AMDT 5 ADD NOTE ACTIVATE MALS RWY 22 - 123.0

FDC 3/2454 F1/T /MO3/ DENNIS F. CANTRELL FIELD, CONWAY, AR NDB-A ORIGINAL PROCEDURE NA.

FDC 3/2460 F1/T /ELD/ GOODWIN FIELD EL DORADO AR. LOC RWY 22 AMDT 1. MISSED APPROACH PROCEDURE..CLIMB TD 2000 V1A 226 HEADING WITHIN 15 MILES..EXPECT RADAR VECTOR.

 $\frac{FDC}{BATESVILLE}$, $\frac{3/2506}{AR}$, $\frac{F1/f}{NDB}$, RWY 7 AMDT 3 AND SDF RWY 7 AMDT 4. PROCEDURES NA.

FDC 2/1141 F1/T /CVK/ CHEROKEE VILLAGE CHEROKEE VILLAGE AR. NDB RWY 4 AMDT 4 PROC NA.

LOUISIANA

[NOTICES TO AIRMEN]

ALEXANDRIA

ESLER REGIONAL ATCT HRS 0600-2000 LCL. (11/83)

HDUMA

HQUMA-TERREBONNE ATCT & CTLZ HRS 0600-2000 LCL MON-FRI, 0800-1800 LCL SAT-SUN. (12/83)

JONESBORD

JONESBORD ARPT: OPEN NIGHTS. RWY 17/35 LIRL CHANGED TO MIRL, ACTIVATE REIL RWY 17 & INCREASE INTENSITY OF MIRL RWY 17/35 122.8. (11/83)

SHREVEPORT

SHREVEPORT DOWNTOWN ATCT HRS 0700-1900 LCL. (12/83)

[FDC NOTAMS]

FDC 3/473 FI/T /BTR/ BATON ROUGE METROPOLITAN RAYN FIELD BATON ROUGE, LA. WHEN ATCT NOT IN OPN RWY 13/31 CLSD AND THE FOLLOWING APPLIES..RADAR-1 AMDT 6 NA. NDB RWY 13 AMDT 21 AND ILS RWY 13 AMDT 22 SI MINS NA. NDB RWY 13 AMDT 21. ILS RWY 13 AMDT 22 AND ILS RWY 22 AMDT 3 ALTN MINS NA.

FDC 3/602 FI/T /MSY/ NEW ORLEANS INTL MOISANT FIELD NEW ORLEANS, LA. LOC BC RWY 19 AMDT 7. TRML RTE MSY VORTAC TO AMPAR INT NA. ADD STEPDUWN FIX. SHORE INT MSY VORTAC R-274 AND I-JFI LOC NORTH COURSE/2 DME. MIN ALT AT SHORE INT/1-JFI 2 DME 700.

FDC 3/990 F1/T /MLU/ MONROE REGIONAL MONROE, LA. ILS RWY 22 AMDT 1 AND VDR RWY 22 AMDT 2 IF NOT DME EQUIPPED CHANGE MISSED APCH INSTRUCTIONS TO READ CLIMB TO 2000 THEN DIRECT MLU VORTAC.

FOC 3/1749 F1/T /AIRWAY LA. W2OS FROM TBD VORTAC TO MSY VORTAC IF BELOW 3000 CDP IS TBD 26 DME MSY 15 DME OR CROSSING HRV R-271.

FDC 3/1770 F1/T /OR9/ HAMMOND MUNI, HAMMOND LA. ILS RWY 18 ORIG. SI 1LS DH 429/HAT 385 ALL CATS. VIS 1 1/4 CAT D. CIRCLING MDA 640/HAA 596 CATS A/B/C. ADD ALTN MISSED APCH: WHEN DIRECTED BY ATC. CLIMBING LEFT TURN TO 2000 VIA PCU R-262 TO MACAW INT. ADD NOTE: ACTIVATE MIRL RWYS 13/31 AND 18/36, REIL RWY 31 AND MALSR RWY 18 CTAF/UNICOM. VOR RWY 18 DRIG. ADD NOTE: ACTIVATE MIRL RWYS 13/31 AND 18/36, REIL RWY 31 AND MALSR RWY 18 - CTAF/UNICOM. VOR RWY 31 AMDT 1. CIRCLING MDA 640/HAA 596 CATS A/B/C. DELETE NOTE: STRAIGHT-IN MINIMA NOT AUTHORIZED AT NIGHT. ADD NOTE: ACTIVATE MIRL RWYS 13/31 AND 18/36, REIL RWY 31, AND MALSR RWY 18 CTAF/UNICOM.

FDC 3/1806 FI/T /OR9/ HAMMOND MUNI HAMMOND LA. NDB RWY 18 ORIG. ADD NOTE...ACTIVATE MIRL RWYS 13/31 AND 18-36 REIL RWY 31 AND MALSR RWY 18 CTAF/UNICDM.

FDC 3/1902 FI/T /HUM/ HOUMA-TERREBONNE, HOUMA, LA. NDB RWY 17 AMDT 1, ILS RWY 17 ORIG, RNAV RWY 17 AMDT 1, CHANGE MISSEO APPROACH TO READ: CLIMB TO 1000 THEN CLIMBING LEFT TURN TO: 1800 VIA TBD R-118 TO BOURG 16 DME AND HOLD SE, RT, 298 INBOUND. VOR RWY 12 AMDT 1, CHANGE MISSED APPROACH TO READ: CLIMB TO 1800 VIA TBD R-118 TO BOURG 16 DME AND HOLD SE, RT, 298 INBOUND. RNAV RWY 35 AMDT 1, CHANGE MISSED APPROACH TO READ: CLIMBING RIGHT TURN TO 1800 VIA TBD R-118 TO BOURG 16 DME AND HOLD SE, RT, 298 INBOUND.

FDC 3/2036 F1/T /SHV/ SHREVEPORT REGIONAL SHREVEPORT LA. NDB RWY 14 AMDT 17 S1 MDA 740 HAT 482 ALL CATS. VIS CAT D RVR 6000.

FDC 3/2243 F1/T AWYS/LA. V94 GALIO INT NOW GALIO FIX MLU VORTAC 16 DME.

FDC 3/2244 FI/T /MLU/ MONROE REGIONAL MONROE LA. ILS RWY 4 AMDT 19 VOR RWY 4 AMDT 16 NDB RWY 4 AMDT 13 MISSEO APCH. CLIMB TO 3000 VIA MLU VORTAC R-084 TO RINKY INT. RINKY INT MAKE-UP MLU R-084/14 AND HEZ R-334.

FDC 3/2378 F1/T /BTR/ BATON ROUGE METROPOLITAN RYAN FIELD BATON ROUGE LA. RADAR 1 AMDT 6 ASR RWY 13 MDA

520/HAT 45% ALL CATS. ILS RWY 13 AMDT 22 S-LOC-13 MDA 520/HAT 45% RVR CAT C 4000 CAT D 5000.

FDC 3/2439 FI/P /LFT/ LAFAYETTE REGIONAL. LAFAYETTE, LA. VOR RWY 1 AMDT 15 AND RNAV RWY 3 AMDT 1 CDR US GOVERNMENT APCH AND LNDG CHARTS. CHANGE INTERSECTION NAME IN MISSED APCH INSTRUCTIONS TO READ ZUNCE VICE BARER.

FDC 3/2440 FI/T /NEW/ LAKEFRONT, NEW ORLEANS, LA.

IFR DEPARTURE PROCEDURES: RUNWAY 9, CLIMB RUNWAY
HEADING TO 1500 BEFORE TURNING RIGHT OR COMPLY WITH
RADAR VECTORS. RUNWAY 18R AND 18L. CLIMB TO 1500
BEFORE TURNING LEFT OR COMPLY WITH RADAR VECTORS.

FOC 3/2481 FI/T /2R6/ BUNKIE MUNI, BUNKIE, LA. VOR/DME-A AMOT 1 MDA 680/HAA 621 CATS A/B.

FDC 3/2502 FI/T /LCH/ LAKE CHARLES MUNI, LAKE CHARLES. LA. ILS RWY 15 AMDT 17, LOC BC RWY 33 AMDT 14, VOR-4 AMDT 10, VOR/DME-8 AMDT 5, RNAV RWY 23 AMDT 1, RADAR-1 AMDT 2, CIRCLING MDA 480, HAA 464 CAT A. TMPRY 176 AMSL OIL RIG 1 MILE SE OF ARPT.

FDC 2/1471 F1/T /2F8/ MOREHOUSE MEMORIAL BASTROP LA. VOR /DME-A AMDT 5 NDB RWY 34 AMDT 2. CIRCLING MDA CAT D 800 HAA 631.

FDC 2/2878 FI/T /NEW/ LAKEFRONT NEW ORLEANS, LA. ILS RWY 18R AMDT 6 WHEN ATCT NOT IN OPN ALTN MINS NA.

FDC 2/2998 FI/T /HUM/ HOUMA-TERREBONNE HOUMA, LA. ILS RWY 17 ORIG MM OTS. SI-ILS DH 259 HAT 250 ALL CATS. VIS 1 MILE ALL CATS. SI-LOC VIS 1 MILE CATS A/B/C. NOTE INDP TABLE DOES NOT APPLY.

FDC 1/2809 FI/T /ESF/ ESLER REGIONAL ALEXANDRIA LA. VOR RWY 14 AMDT 11 PROC NA.

NEW MEXICO

[NOTICES TO AIRMEN]

ARTESIA

ARTESIA MUNI ARPT: RWY 12/30 NDW 5400 FT BY 150 FT. LIRL DCMSND. RWY 12 THR ND LONGER DSPLCD. (12/83)

HILLSBORG

LADDER RANCH ARPT: CLSD TO PUBLIC USE. (12/83)
MAGGELENA

MAGDALENA ARPT: NEWLY REPORTED FACILITY. RWY 02/20 5800 FT BY 50 FT. (11/83)

MAGDALENA MUNI ARPT: FACILITY ABANDONED.(11/83)

SANTA FE

SANTA FE COUNTY MUNI: ATCT HRS 0600-2200 LCL.

TRUTH OR CONSEQUENCES

TRUTH OR CONSEQUENCES FSS HRS 0700-1500 LCL MON-FRI, OTHER HRS CONTACT ALBUQUERQUE FSS. (31/83)

TUCUMCAR1

TUCUMCARI VORTAC (TCC) MONITORED CONTINUOUS.

[FDC NOTAMS]

FDC 3/2402 FI/T /CVN/ CLDVIS MUNI, CLDVIS, NM. NDB RWY 4, AMDT 1. SI MDA 4660 HAT 457 ALL CATS. CIRCLING MDA 4660 HAA 446 CAT A. LDC RWY 4, AMDT 1, CIRCLING MDA 4660 HAA 446 CAT A VOR RWY 22, AMDT 3 DME MINIMUMS, CIRCLING MDA 4660 HAA 446 CAT A.

FDC 3/2541 FI/T /ABQ/ ALBUQUERQUE INTL, ALBUQUERQUE, NM. IFR TAKE-OFF MINIMUMS RWY 3, 300-1 OR STANDARD WITH MINIMUM CLIMB OF 247 FEET PER MILE TO 5600. TEMPORARY CONSTRUCTION CRANE 5568 MSL 1 MILE NE OF AIRPORT.

FDC 3/2562 FI/T /LRU/ LAS CRUCES-CRAWFORD LAS CRUCES NM. NDB-A AMDT 1. CIRCLING CATS A/B/C MDA 4940/HAA 486. 4576 AMSL WATER TWR UNDER CONST.

FDC 2/611 FI/T /DMN/ WHEN DEMING NM FSS NOT IN OPN THE FOLLOWING APPLIES- V94 DMN VORTAC TO CRATT INT NM MDCA 9000. V94S DMN VORTAC TO FWM VORTAC NA. V16N V66N CUS VORTAC TO ELP VORTAC NA. V66 DUG VORTAC TO ANIMA INT NA. V202 SVC VORTAC TO TCS VORTAC MEA 12000. V16-66 CUS VORTAC TO CIE VORTAC MEA 11000.

FDC 2/2508 F1/T TUCUMCARI MUNI TUCUMCARI, NM. WHEN TUCUMCARI FSS NOT IN OPERATION THE FOLLOWING APPLIES.. EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE: VOR RWY 21 AMDT 4 VOR RWY 26 AMDT 4 PROCS NA.

FDC 1/2951 FI/T /DMN/ DEMING MUNI DEMING NM. VOR RWY 26 AMDT 7. WHEN DEMING FSS NOT IN DPN THE FOLLOWING APPLIES. EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE PROC NA.

FDC 1/2952 FI/T /SVC/ SILVER CITY AND GRANT CO. SILVER CITY NM. NDB RWY 26 AMDT 1 LOC /DME RWY 26 AMDT 1 VOR-A AMDT 5 VOR /DME-B AMDT 1. WHEN DEMING FSS NOT IN OPN THE FOLLOWING APPLIES..EXCEPT FOR DPERATORS WITH APPROVED WEATHER REPORTING SERVICE PROC NA.

FDC 1/2953 F1/T WHEN CARLSBAD NM FSS NDT IN OPERATION THE FOLLOWING APPLIES..V14 RDW VORTAC TO ONSOM INT MEA 7500. V6B RDW VORTAC TO BAGER INT MEA 6500. V102S SFL VORTAC TO CNM VORTAC NA. V16/94 SFL TO DILLI INT MEA 10000. V280 PID VORTAC TO ROW VORTAC MEA 8800.

FDC 1/3040 F1/T /HOB/ LEA COUNTY /HOBBS/ HOBBS NM. ILS RWY 3 AMDT 3 LOC /DME BC RWY 21 AMDT 3 VOR /DME DR TACAN RWY 21 AMDT 5 VOR RWY 3 /TAC/ AMDT 18. WHEN HOBBS NM. AND WINK TX. ALSTG NOT AVAILABLE PROCS NA.

OKLAHOMA

[NOTICES TO AIRMEN]

ARDMORE

ARDMORE MUNI ARPT: RWY 08/26 NOW OPEN. (12/83)

CLINTON

CLINTON-SHERMAN ARPT: WHEN ATCT CLSD, NOTIFY CFR THROUGH UNICOM FREQ. (11/83)

EL RENO

MUSTANG FIELD: RWY 17L/35R CHANGED TO 17/35, LIRL CHANGED TO MIRL. RWY 17R/35L CHANGED TO 18/36.

MEDFORD

MEDFORD MUNI ARPT: ACTIVATE MIRL RWY 17/35 & VASI RWYS 17 & 35 122.8. (11/83)

SHATTUCK

SHATTUCK HOSPITAL HELIPORT: CLSD TO PUBLIC USE. (11/83)

TULSA

RICHARD LLOYD JONES JR ATCT & CTLZ HRS 0700-2100 LCL MON-SAT, 1000-2000 LCL SUN. (11/83)

[FDC NOTAMS]

FDC 3/653 FI/T /LAW/ LAWTON MUNI LAWTON, OK. VOR RWY 35 AMOT 17 ALTN MINS NA WHEN SPS FSS CLSD.

FDC 3/1462 FI/T /TUL/ TULSA INTERNATIONAL TULSA OK. ILS RWY 17R AMDT 2. INCREASE SI ILS DH TO 915 HAT 250 ALL CATS.

FDC 3/1603 FI/T 1F4/ MADILL MUNI MADILL OX. VOR/DME-A AMDT 1 MSA 3600. IFR DEPARTURE RWY 18 REQUIRES CLIMB OF 325 FT/ NM TO 2900 FT OR PLAN DEPARTURE TO AVOID 2584 FT TWR 6 NM SOUTH OF ARPT.

FDC 3/1604 FI/T /1FO/ DOWNTOWN ARDMORE ARDMORE DK. NDB RWY 35 AMDT 2 MSA 3600. VOR-A AMDT 10 MSA 3600. 2584 FT TWR 18 NM SSE OF ARPT.

FDC 3/1605 FI/T /ADM/ ARDMORE MUNI ARDMORE DK. NDB RWY 30 DRIG MSA 3600. LDC RWY 30 DRIG MSA 3600. VDR RWY 4 AMDT 14 MSA 3600. 2584 FT TWR 19NM SE OF ARPT.

FDC 3/1606 FI/T /DUA/ EAKER FIELD DURANT OK. NDB RWY 35 AMDT 2 MSA 3600. MIN ALT ADM VORTAC TO DUA NDB 3600. 2584 FT TWR 21 NM WNW OF ARPT.

FDC 3/2208 F1/T /PWA/ WILEY POST, OKLAHOMA CITY. OKLAHOMA VOR RWY 17L, AMDT 8, SI MDA 1680, HAT 390 ALL CATS. TMPRY 1424 AMSL OIL RIG APRXLY 7 MILE WEST OF PWA VOR.

FDC 3/2218 FI/T /CSM/ CLINTON-SHERMAN CLINTON OKLAHOMA. IFR DEPARTURE RWY 17R 300-2. TMPRY 2067 AMSL DIL RIG 1.2 NM SOUTH OF RWY 35L.

FDC 3/2330 FI/T /H71/ PRYOR, PRYOR CREEK, OKLAHOMA. VOR/DME+A AMDT 2. MDA 1420, HAA 799, ALL CATS.

FDC 3/2455 FI/T /OKC/ WILL ROGERS WORLD, DKLAHOMA CITY, OK. ILS RWY 35R AMDT 5, SI ILS DH 1544 HAT 250 VIS RVR 4000 ALL CATS. CAT 2 NA. SI LDC VIS RVR 4000 CATS A/B/C. RADAR 1 AMDT 18, ASR RWY 35R VIS RVR 4000 CATS A/B/C. TAKE-OFF MINIMUMS RWY 35R RVR/4000 /FAR-135/ REASON TMPRY DIL RIG 1404 MSL 0.5 SOUTH DF RWY 35R.

FDC 3/2572 FI/T /OKC/ WILL ROGERS WORLD, OKLAHDMA CITY, OK. ILS RWY 17R AMDT 7, S1-ILS 17R DH 1532 HAT 250 ALL CATS, VIS 3/4 ALL CATS. SI-LOC 17R VIS 3/4 CATS A, B AND C. RADAR 1, AMDT 18, ASR RWY 17R VIS 3/4 CATS A, B AND C, TEMPORARY OIL RIG 1438 AMSL 0.5NM NORTH OF AIRPORT.

FDC 2/56 F1/T /GUY/ GUYMON MUNI GUYMON OK. NDB RWY 18 AMDT 3. WHEN DALHART ALSTG NDT AVAILABLE PROC NA.

FDC 2/835 FI/T /3K1/ ALVA MUNI ALVA OK. NDB RWY 35 AMDT 2. WHEN LOCAL ALSTG AND GAGE ALSTG NDT AVAILABLE PROC NA. FDC 2/885 F1/T /OX56/ BLACKWELL-TONKAWA MUNI, BLACKWELL. OK. VOR-A ORIG, RNAV RWY 17 ORIG, RNAV RWY 35 ORIG. WHEN PONCA CITY ALSTG NOT AVAILABLE, USE WICHITA KS ALSTG AND INCREASE ALL MDAS 260 FEET.

FDC 2/1066 FI/T /WWR/ WEST WDODWARD WOODWARD OK. NDB RWY 17 DRIG VOR /DME-A AMDT 4. WHEN GAGE ALSTG NDT AVAILABLE PROCS NA.

FOC 2/1874 FI/T /OKC / WILL ROGERS WORLD DKLAHDMA CITY DK. RADAR-1 AMDT 18 ASR RWY 17R S1 MDA 1740 HAT 458 ALL CATS. VIS 3/4 CAT C. CIRCLING MDA 1800 HAA 505 CATS A /B /C. NDB RWY 35L AMDT 2 S1 MDA 1740 HAT 464 ALL CATS. CIRCLING MDA 1800. HAA 505 CATS A /B /C. NDB RWY 35R AMDT 3 S1 MDA 1740 HAT 466 ALL CATS. CIRCLING MDA 1800 HAA 505 CATS A /B /C. VOR RWY 12 AMDT 20 S1 MDA 1740. HAT 463 ALL CATS. CIRCLING MDA 1800 HAA 505 CATS A /B /C. LS RWY 35R AMDT 5 NDB RWY 17L AMDT 2 NDB RWY 17R AMDT 21 ILS RWY 17R AMDT 7 LOC BC RWY 17L AMDT 3 LOC BC RWY 35L AMDT 8 CIRCLING MDA 1800 HAA 505 CATS A /B /C.

FDC 2/2065 F1/T /F10 / HENRYETTA MUNI HENRYETTA OK. 1FR TKOF MINS RWY 35 400-2.

FDC 1/1419 F1/T /OK7O/ MODRELAND MUNI MODRELAND OK. NDB RWY 17 ORIG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 1/1420 F1/T /OK57/ BUFFALO MUNI BUFFALO OK NDB-A ORIG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

FDC 1/3042 F1/T /ELK/ ELK CITY MUN1, EL CITY OK. NDB RWY 17 AMOT 2, RNAV RWY 17 ORIG. WHEN CLINTON-SHERMAN AND HOBART ALSTGS NOT AVAILABLE, PROCS NA.

FDC 1/3044 FI/T /CLK/ CLINTON MUNI, CLINTON, OK NDB RWY 35 AMDT 2. WHEN LOCAL ALSTG AND MOBART ALSTG NOT AVAILABLE, PROC NA.

TEXAS

[NOTICES TO AIRMEN]

ABILENE

ABILENE MUNI ARPT: WHEN ATCT CLSD. CONTACT ABILENE FSS ON 120.1 FOR CRASH/FIRE/RESCUE SERVICES. (12/83)

BEDFORD

FIRST STATE BANK BLDG HELIPORT: CLSD TO PUBLIC USE.

CARTHAGE

PANDLA COUNTY ARPT: NAME CHANGED TO PANDLA COUNTY-SHARPE FIELD. (12/83)

COMMERCE

CDMMERCE MUNI ARPT: RWY 17/35 CHANGED TO 18/36. (11/83)

CROSBYTON

CROSBYTON NDB (CZX) UNMONITORED. (11/83)

DALLAS

DOAN EAST DALLAS ARPT: RWY 12/30 CHANGED TO 13/31.

GUARANTY BANK HELISTOP: CLOSE TO PUBLIC USE.

DALLAS-FORT WORTH

DALLAS-FORT WORTH REGIONAL ARPT: ILS RWY 17R (I-JHZ) & ILS/OME RWY 35R (I-PKQ) CMSND, ILS RWY 18L (I-CIX) CMSND EFFECTIVE 19 JAN 84. (11/83) RWY 17L/35R HIRL CMSND. (12/83)

EL PASO

EL PASO INTL ARPT: ACTIVATE SSALR RWY 22 118.3.

FALFURRIAS

BROOKS COUNTY ARPT: RWY 17/35 CLSD INDEFLY. RWY 14/32 8000 LBS GWT LIMIT. RWY 14 CLSO FOR TAKEOFF, RWY 32 CLSD FOR LANDING. (11/83)

FORT WORTH

HEALTH DEPT HELIPORT: CLSD TO PUBLIC USE. (12/83)

MANGHAM FLD: RWY 10/28 CHANGED TO 11/29. (11/83)

GIDDINGS

GIDDINGS-LEE COUNTY ARPT: RWY 17/35 NOW 4000 FT BY 75 FT. LIRL CHANGED TO MIRL. (11/83)

IRVING

TEXAS HELICOPTERS: CLSD TO PUBLIC USE. (11/83)

LITTLEFIELD

LITTLEFIELD NOB (LIU) UNUSABLE IFR INDEFLY. (11/83)

LONE STAR

HOSPITAL IN THE PINES HELIPORT: CLSD TO PUBLIC USE. (12/83)

MINEOLA/QUITMAN

MINEDLA-QUITMAN ARPT: NEWLY REPORTED FACILITY. RWY 18/36, 3400 FT BY 60 FT, MIRL CMSND. (12/83)

OLTON

HIGH PLAINS INC ARPT: RWY E/W CHANGED TO 08/26, (11/83)

PALESINE

PALESTINE MUNI ARPT: RWY 35 VASI DCMSND. (12/83)

PLAINS

YDAKUM COUNTY ARPT: CLSD NIGHTS. WEST 500 FT RWY 08/26 CLSD. (11/83)

PLEASANTON

PLEASANTON MUNI ARPT: RWY 15/33 CHANGED TO 16/34.

POINT

SABINE RIVER AUTHORITY ARPT: FACILITY ABANDONED. (11/83)

PONDER

<u>PALMER</u> <u>FIELD</u> <u>ARPT:</u> <u>RWY</u> <u>N/S</u> <u>CHANGED</u> <u>TO</u> <u>17/35.</u>

SAN ANTONIO

STINSON MUNI: ATCT HRS 1000-1800 LCL. (11/83) RWY 32 REIL & VASI CMSND. ACTIVATE MIRL RWY 14/32, VASI RWY 14 AND REIL RWYS 14 & 32 119.5. (12/83)

SHERMAN-DENISON

GRAYSON COUNTY ARPT: NEW RWY 17R/35L, 8000 FT BY 150 FT. RWY 35L THR DSPLCD 800 FT. RWY 17L/35R NOW 4000 FT BY 150 FT. RWY 17L THR DSPLCD 5000 FT. RWY 17L/35R USABLE DUSK-DAWN ONLY. (11/83)

SIERRA BLANCA

LONE STAR AVIATION ARPT: FACILITY ABANDONED. (11/83)

SPEARMAN

SPEARMAN MUNICIPAL ARPT: MIRL PRESET LOW INTENSITY, ACTIVATE HIGHER INTENSITY 122.8. (12/83)

TERRELL

WALLACE ARPT: CLOSE TO PUBLIC USE. (11/83)

UNCERTAIN

CADDO LANDING ARPT: CLSD TO PUBLIC USE. (12/83)
EGA

VEGA-OLDHAM COUNTY ARPT: NAME CHANGED TO OLDHAM COUNTY ARPT. (11/83)

[FDC NOTAMS]

FDC 3/051 FI/T /CXD/ MONTGOMERY COUNTY CONROE. TX. RNAV RWY 14 ORIG RNAV RWY 32 ORIG PROC NA.

FDC 3/055 FI/T /DWH/ DAVID WAYNE HOOKS MEMORIAL HDUSTON, TX. RNAV RWY 17R AMDT 1. 51 MDA 700/HAA 550 ALL CATS. VIS 1 1/2 CAT C 1 3/4 CAT D. CIRCLING MDA 700/HAA 550 CATS A/B/C. DSTC MDA TO MDA TO MAP ON GS 1.56NM.

FDC 3/056 FI/T T86/ LAKESIDE HOUSTON, TX, VOR-A AMDT 4 PROC NA. RNAV RWY 15 AMDT 1 SI AND CIRCLING MDA/S 900. HAT/HAA 787. SI AND CIRCLING VIS 1 1/4 CAT B 2 1/4 CAT C. HDRIZONTAL DSTC MDA TO MAP ON GS 2.39NM. RNAV RWY 33 AMDT 1 SI AND CIRCLING MDS/S 900. HAT/HAA 787. SI AND CIRCLING VIS 1 1/4 CAT B 2 1/4 CAT C. HDRIZONTAL DSTC MDA TO MAP ON GS 2.25NM.

FDC 3/060 FI/T V13 CLEEP INT TX TO LEGGE INT TX MEA 5000, ADD MCCA 2000. V222 IAH VORTAC TO CDSBI INT TX MEA 1800, COSBI INT TX TD TRIOS INT TX MEA 2000, TRIOS INT TX TO BPT VORTAC MEA 1800. V13 IAH VORTAC TO JABBS INT TX MEA 1600, JABBS INT TX TO ROSEN INT TX MEA 2000. V477 GOMER INT TX TO DACUS INT TX MEA 2000.

FDC 3/207 FI/T /IAH/ HOUSTON INTERCONTINENTAL HOUSTON, TX. ILS RWY 8 AMDT 12. TRML RTE ALT IAH VORTAC TO IA LOM PT ALT AND MIN ALT AT JELLI INT 3000 DR 2000 WHEN AUTH BY ATC.

FDC 3/583 FI/T /TBO/ KLEBERG COUNTY KINGSVILLE, TX. NDB RWY 13 AMDT 1. WHEN ALICE OR NAVY KINGSVILLE ALSTG NOT AVBL USE CORPUS CHRISTI ALSTG AND INCREASE ALL MDAS 140 FT.

FDC 3/584 FI/T /O3XS/ JIM HOGG COUNTY HEBBRONVILLE, TX. NDB RWY 13 ORIG. WHEN ALICE TX. ALSTG NOT AVBL PROC NA.

FDC 3/586 F1/T /R3O/ BEEVILLE MUNI BEEVILLE, TX.
NDB RWY 30 ORIG. VOR/DME RWY 12 AMDT 2. WHEN NAVY
CHASE AND ALICE ALSTG NOT AVBL USE CDRPUS CHRISTI
ALSTG AND INCREASE ALL MDAS 180 FT.

FDC 3/588 F1/T /CRP/ CORPUS CHRIST1 INTL CORPUS CHRIST1, TX. VOR OR TACAN RWY 17 AMDT 22. WHEN ALICE FSS CLSD ALTN MINS NA.

FDC 3/627 FI/T /SPS/ SHEPPARD AFB WICHITA FALLS MUNI WICHITA FALLS, TX, VOR-A AMDT 10 ALTH MINS NA WHEN SPS FSS CLSD.

FDC 3/909 FI/T /MAF/ MIDLAND REGIONAL MIDLAND, TX. RADAR-1 AMDT 1 ASR SI RWY 16R MDA 3300/HAT 430 ALL CATS. VIS 1 1/4 CAT C 1 1/2 CAT D/E. VOR RWY 16R AMDT 20 SI MDA 3300/HAT 430 ALL CATS. VIS CAT C 1 1/4 CAT D 1 1/2. 4 TMPRY DIL RIGS 3050 MSL 4NM NORTH THR RWY 16R.

FDC 3/945 FI/T /OF2/ BÓWIE MUNI BOWIE, TX. VOR/DME RWY 17 AMDT 2. PROC NA. NDB RWY 17 ORIG/NDB 35 ORIG. MSA 3000.

FDC 3/1062 FI/T /ACT/ WACO-MADISON CODPER WACO, TX. NDB RWY 19 AMDT 13 ILS RWY 19 AMDT 10 LOC BC RWY 1 AMDT 7. NOTE--WHEN ATCT CLSD ALTN MINS NA.

FDC 3/1521 FI/T /CRP/ CORPUS CHRISTI INTL, CORPUS CHRISTI, TX. WHEN ATCT CLOSED THE FOLLOWING APPLIES: ASR NOT AVAILABLE. NDB RWY 13 AMDT 20, ILS RWY 13 AMDT 20, ILS RWY 35 AMDT 5. LOC RWY 31 ORIG ALTN MINS NA. ACTIVATE APCH LGTS RWY 13-35+31 119.4.

FDC 3/1627 FI/T AWY TX V-177W TNV VDRTAC TD LOA VORTAC MEA 3000. MINIMUM ALTITUDE 3000 AT BOBEE INT AND CLAVY INT.

FDC 3/1632 F1/T /CFD/ CDULTER F1ELD BRYAN TX. VOR/DME-A DRIG, MSA 3100.

FDC 3/1838 FI/T /CRP/ CORPUS CHRISTI INTL. CDRPUS CHRISTI, TX. RADAR-1 AMDT 7, ASR RWY 35 MDA 660 HAT 619 ALL CATS. VIS CAT C 1 1/4, CAT D 1 1/2. DELETE NDTE: INOPERATIVE TABLE DOES NOT APPLY TD CAT D.

FDC 3/1893 FI/T /SAT/ SAN ANTONIO INTL SAN ANTONIO TX. ILS RWY 12R AMDT 9 CAT II CTN...OESTNS IN THE MISSED APCH AREA ROR A RATE OF CLIME OF AT LEAST 360 FPM/100 KNOTS 540 FPM/150 KNOTS 720 FPM/200 KNOTS NO WIND CDND.

FDC 3/1965 FI/T /60R/ NAVASOTA MUNI NAVASOTA TS. VOR-A ORIG MSA 3100. PRDCEDURE NA AT NIGHT. IFR DEPARTURE RWY 35. CLIMB RUNWAY HEADING TO 2100 BEFORE TURNING EAST BOUND.

FDC 3/2005 F1/T /AXH/ HOUSTON-SOUTHWEST. HOUSTON.
TX. NDB RWY 10 AMDT 2 NDB RWY 28 AMDT 1, LDC/DME
RWY 10 AMDT 1, RNAV RWY 10 ORIG, RNAV RWY 28 ORIG.
CHANGE NOTE TO READ. OBTAIN LOCAL ALTIMETER SETTING
ON UNICOM 123.0 MHZ. WHEN NOT AVBL USE HDUSTON
HOBBY ALSTG AND INCREASE ALL MDAS 40 FEET.

FDC 3/2048 FI/T /2F5/ LAMESA MUNI LAMESA TX. RWY 15-33 REDESIGNATED BY 16-34 NDB RWY 33 ORIG CHANGED TO NDB RWY 34 ORIG.

FDC 3/2059 F1/T /T18/ BROOKS COUNTY, FALFURRIAS, TX. NDB RWY 35 AMDT 1 SI-35 MDA 920 HAT 808 ALL CATS, VIS CAT B 1 1/4, CAT C 2 1/4. CAT D 2 1/2. CIRCLING MDA 920 HAA 808 ALL CATS, VIS CAT B 1 1/4, CAT C 2 1/4. CAT B 1 1/4, CAT C 2 1/4. CAT B 1 1/4, CAT C 2 1/4. CAT B 1 1/4. CAT C 2 1/4. CAT D 2 1/2. CAT D 2 1/2. CAT C 2 1/4. CAT D 2 1/4. CA

FDC 3/2112 FI/T /CLL/ EASTERWOOD FIELD, COLLEGE STATION TX. NDB RWY 34 AMDT 5, SI 34 VIS 1 MILE CAT A/B 1 1/4 CAT C/D. ILS RWY 34 AMDT 5, SI ILS VIS 3/4 ALL CATS SI LOC VIS 1 MILE ALL CATS.

FDC 3/2114 F1/T /JSO/ CHEROKEE COUNTY JACKSONVILLE TX. NDB RWY 13 AMDT 1 SI MDA 1540/ HAT 863 ALL CATS. CIRCLING MDA 1540 HAA 863 ALL CATS. SI AND CIRCLING CAT B VIS 1 1/4.

FDC 3/2225 F1/T /DFW/ DALLAS-FORT WORTH REGIONAL, DALLASFORT WORTH, TX. EFF 0501Z 22 OCT 1983. NDB RWY 17R AMDT 10/ CAT 1 AND CAT 2/, NDB RWY 35L AMDT 4 AND ILS RWY 35L AMDT 10 PROCEDURES NA.

FDC 3/2226 F1/T /DFW/ DALLAS-FORT WORTH REGIONAL, DALLAS-FORT WORTH TX. EFF 0501Z 22 OCT 1983.. ILS RWY 18R DRIGINAL/ CAT 1 AND CAT 2/ AND ILS RWY 36L ORIGINAL PROCEDURES NA. RWY 18R/36L NOT OPEN.

FDC 3/2245 FI/T /AUS/ ROBERT MUELLER MUNI AUSTINTX. NDB RWY 31L AMDT 30 AND ILS RWY 31L AMDT 29
CIRCLING MDA 1200 HAA 568 CATS A/B/C. VOR/DME DR
TACAN RWY 13R AMDT 7 SI-MDA 1160 HAT 530 ALL CATS
VIS CAT C 1 1/2 CAT D 1 3/4 CIRCLING MDA 1200 HAA
568 CATS A/B/C. VOR/DME DR TACAN RWY 17 AMDT 6 SIMDA 1160 HAT 528 ALL CATS VIS CAT C 1 1/2 CAT D 1
3/4. CIRCLING MDA 1200 HAA 568 CATS A/B/C. TKDF
MINS RWY 31L/R AND 35 300-1. TMPRY CONST CRANE 900
AMSL 1 MILE NW OF ARPT.

FOC 3/2269 FI/T /F39/GRAYSON CO. SHERMAN-DENISON TX. NDB RWY 17L AMDT 4 RNAV RWY 35R AMDT 1 SI MINS NA. TMPRY RWY 17R TKOF MINS 300-1. RWY 17L-35R CLSD AND TMPRY OIL RIG 882 FT MSL .7 SOUTH OF ARPT.

FDC 3/2289 FI/T /MFE/ MILLER INTERNATIONAL MCALLEN TX. NDB RWY 13 AMDT 4 SI VIS CATS A/B 1 CAT C 1 1/2 CAT D 1 3/4. ILS RWY 13 AMDT 5 SI ILS VIS 3/4 ALL CATS SI LOC VIS CATS A/B 1 CAT C 1 1/4 CAT D 1 1/2. VOR RWY 13 AMDT 12 SI VIS CATS A/B 1 CAT C 1 1/4 CAT D 1 1/4 CAT D 1 1/2. ADD NOTE TO EACH PROC...INOP TABLE DOES NOT APPLY TO MALSR.

FDC 3/2345 F1/T /GGG/GREGG CO. LONGVIEW TX. ILS RWY 13 AMDT 6 MINIMUM ALTITUDE VEELS LOM 2200, GLIDE SLOPE INTERCEPT ALTITUDE 2200, TRML RTE GDRDE TO VEELS 2200. GLIDE ANGLE 3.0 DEG TCH 43 FT.

FOC 3/2524 FI/T /IAH/ HOUSTON INTERCONTINENTAL, HOUSTON, TX. ILS RWY 32R AMDT 6. SI-LOC MDA 480. HAT 389, ALL CATS. VOR/DME RWY 32R, AMDT 10. SI MDA 480 HAT 389, ALL CATS. CRANE 226 AMSL .9 SE OF RWY.

FDC 3/2540 F1/T /CLI/ EASTERWOOD FIELD, COLLEGE STATION, TX. VOR OR TACAN RWY 10, AMOT 14, 5-10 MDA 740 HAT 422 ALL CATS, VIS CAT C & D 1 1/4, CAT E 1 1/2, DIL RIG 471 MSL 0.5 WEST OF AIRPORT.

FDC 3/2543 FI/T /ONY/ OLNEY MUNI, DLNEY, TX. IFR TAKEDFF MINIMUMS RWY 35 300-1. DIL RIG 1400 MSL O.3 NM NORTH OF AIRPORT.

FDC 3/2563 FI/T /O7F/ GLADEWATER MUNI GLADEWATER TX. RWY 17 IFR TKOF MINS - 300-1 DR CLIMB RWY HDG TO 500 FEET BEFORE TURNING RIGHT. 475 MSL RIG 1 NM S OF ARPT>

FDC 2/55 F1/T /DUX/ DUMAS MUNI DUMAS TX. NDB RWY 1 ORIG VOR /DME-A AMDT 2 RNAV RWY 19 DRIG. WHEN LOCAL ALSTG NOT AVAILABLE USE AMARILLD ALSTG AND INCREASE ALL MDAS 180 FEET.

FDC 2/59 FI/T /Q70/ STRATFORD FLD STRATFORD TX. VOR /DME-A AMDT 2. WHEN DALHART ALSTG NOT AVAILABLE USE AMARILLD ALSTG AND INCREASE ALL MDAS 200 FEET. FDC 2/61 FI/T WHEN DALHART TX. FSS NOT IN OPN THE FOLLOWING APPLIES... V81W DHT VORTAC TO AMA VORTAC NA.

FDC 2/247 F1/T /ADS/ ADDISON/ DALLAS /TX. TAKEOFF MINS. RWY 33 STANDARD. RWY 15 1200-3 OR STANDARD WITH MIN CLIMB OF 574 FEET PER MILE TO 1200.

FDC 2/281 FI/T WHEN CHILDRESS TX FSS NOT IN OPERATION THE FOLLOWING APPLIES: V404 CDS VORTAC TO SPS VORTAC NA V102 SNEED INT TO SPS VORTAC MEA 3700.

FDC 2/340 FI/T /TX80/ FOLLETT-LIPSCOMB COUNTY FOLLETT TX. NDB RWY 35 ORIG VOR /DME-A ORIG. WHEN GAGE OK ALSTG NOT AVAILABLE PROC NA.

FDC 2/1865 FI/T AIRWAY TX. WHEN INK TX FSS NOT IN OPN THE FOLLOWING APPLIES...VGB HOB VORTAC TO MAF VORTAC MEA 5200. V165-94 INK VORTAC TO MAF VORTAC MEA 5500. V16-94 CHANGE OVER POINT TO INK VORTAC MEA 10000. V222 CHANGE OVER POINT TO FST VORTAC MEA 8000. V198 HUP VORTAC TO FST VDRTAC NA. V16 INK VORTAC TO BGS VORTAC MEA 6300.

FDC 2/1885 FI/T /AMA / AMARILLO INTL AMARILLO TX. WHEN AMARILLO ATCT NDT IN OPN THE FOLLOWING APPLIES.. ASR NOT AVAILABLE. ILS RWY 4 AMDT 18 NDB RWY 4 AMDT 14 LOC BC RWY 22 AMDT 14 ALTN MINS NA.

FDC 2/2572 F1/T /TOO / CHAMBERS COUNTY ANAHUAC, TX. NDB RWY 30 AMDT 1 PROC NA .

FDC 2/2648 FI/T /MAF/ MIDLAND REGIONAL MIDLAND, TX. WHEN MIDLAND ATCT NOT IN OPN THE FOLLOWING APPLIES...ASR NOT AVBL. ILS RWY 10 AMDT 11 LOC BC RWY 28 AMDT 10 NDB RWY 10 AMDT 8 ALTN MINS NA. ACTIVATE MALSR RWY 10 AND MALS RWY 28 - 118.7

FDC. 2/2970 FI/T /ADS/ ADDISON DALLAS, TX. NDB RWY 15 AMDT 1 SI MDA 1200/HAT 558 ALL CATS. VIS 1 CAT C 1 1/2 CAT D. CRCG MDA 1220/ HAA 577 CATS A/B/C ILS RWY 15 MADT 5. SI-ILS VIS 1 ALL CATS SI-LOC 15 VIS 1 ALL CATS. CRCG MDA 1220/HAA 577 CATS A/B/C NOTE...INOP TABLE DOES NOT APPLY. LOC-BC ORIG CRCG FM MIN MDA 1220/HAA 577 CATS A/B/C. NOTE....DISREGARD GS INDICATIONS.

FDC 1/2823 FI/T /TX81/ HIGGINS-LIPSCOMB COUNTY/ HIGGINS TX. VOR/DME RWY 18 AMDT 1. WHEN GAGE OK ALSTG NOT AVAILABLE PROC NA.

FDC 1/3039 FI/T /PSX/ WHEN PALACIOS TX. FSS NOT IN OPN THE FOLLOWING APPLIES. V13 CRP VORTAC TO PSX VORTAC NA. V20-70 CRP TO PSX VORTAC NA.

FDC 1/3240 FI/T /1E5/ HEMPHILL COUNTY CANADIAN TX. NDB RWY 4 AMDT 1 NDB RWY 22 AMDT 1. OBTAIN LOCAL ALSTG DN UNICOM 122.8. WHEN NOT AVAILABLE USE GAGE OK ALSTG. WHEN GAGE ALSTG NOT AVAILABLE PROC NA.

*** EAST CENTRAL ***

ILLINDIS

[NOTICES TO AIRMEN]

<u>ALTON</u>

CIVIC MEMORIAL ARPT: NAME CHANGED TO ST LOUIS REGIONAL ARPT. (11/83)PCL FREQUENCY 126.0 DTS INDEFLY. (11/83)

CHAMPAIGN/URBANA/

UNIVERSITY OF ILLINDIS-WILLARD ATCT & A/C HRS 0600-2300 LCL. (10/83)

CHICAGO

CHICAGO MIDWAY ATCT HRS CONTINUOUS, (11/83)

CHICAGO/WHEELING

<u>PAL-WAUKEE ARPT: RWY 16 THR DSPLCD 100 FT. RWY 34 THR DSPLCD 350 FT. (12/83)</u>

FREEPORT

ALBERTUS ARPT: RWY 24 VASI CMSND.(11/83)

GALESBURG

GALESBURG VOR (GBG) DME CMSND EFFECTIVE 19 JAN 84.

MOUNT CARMEL

MOUNT CARMEL NDB (AJG) CMSND EFFECTIVE 19 JAN 84.. (11/83)

PITTSFIELD

PITTSFIELD PENSTONE MUNI ARPT: ACTIVATE VASI RWYS 13 & 31 122.8. (12/83)

PLAINFIELD

<u>CLOW INTL ARPT: RWY 18 THR NO LONGER DSPLCD.</u> (12/83)

SPRINGFIELD

CAPITAL ARPT: ACTIVATE SSALR RWY O4 & MALSF RWY 22 121.3. (11/83)

VANDALIA

VANDALIA MUNI ARPT: RWY 36 THR DSPLCD 250 FT. 12/83)

[FDC NOTAMS]

FDC 3/703 FI/T /LWV/ LAWRENCEVILLE-VINCENNES MUNI LAWRENCEVILLE, IL. VOR RWY 18 AMDT 6 VOR RWY 27 AMDT 1 VOR RWY 36 AMDT 6 ADD PROC NOTE..ACTIVATE MIRL RWY 9-27/18-36/ REIL RWYS 18/36/ VASI RWY O9/27 ON 122.8.

FDC 3/1547 FI/T /LWV/ LAWRENCEVILLE-VINCENNES MUNI LAWRENCEVILLE IL. VOR RWY 27 AMDT 1 CHANGE MIN ALT PUNTS INT/ 4 DME 1080 DR 1280 WITH TERRE HAUTE ALSTG. SINGLE VOR MINS SI AND CIRCLING MDA 1080/HAT 651 ALL CATS VIS CAT A/B 1 CAT C 1 3/4 CAT D 2.

FDC 3/1731 FI/T /LWV/ LAWRENCEVILLE-VINCENNES MUNI, LAWRENCEVILLE IL. VOR RWY 18-AMDT 6, VOR RWY 27 AMDT 1, VOR RWY 35 AMDT 6 ALTN MINS NA.

FDC 3/2028 F1/T /MLI/ QUAD-CITY MDLINE IL. ILS RWY 9 AMDT 25 AND LOC RWY 27 AMDT 3 ALTERNATE MINS NA.

FDC 3/2355 FI/T /H84/ FLORA MUNICIPAL FLORA IL. NDB RWY 21 AMDY 1 TRML RTE CHG ALT ENL VORTAC TO FOA NDB TO 2600.

FDC 3/2569 FI/P /MWA/ WILLIAMSON COUNTY, MARION, IL. CORRECT U.S. GOVT CHART INSTRUMENT APCH PROCS EAST CENTRAL VOL-3 EFFECTIVE 22 DEC 1983. REGARDING VOR RWY 20 AMOT 13 /AL 5215/ PROC WAS INADVERTANTLY REMOVED FROM THIS PUBLICATION. PLEASE RETAIN YOUR COPY OF VOL-3 DATED 27 OCT 1983 VOR RWY 20 AMOT 12 AND INCLUDE THE FOLLOWING CHANGE TO PROC NOTES -

ACTIVATE MALSR RWY 20 AND HIRLS RWY 2-20 - 126.9. A SPECIAL NOTICE WILL BE ISSUED TO ALL USERS AS SOON AS POSSIBLE.

FDC 3/2580 FI/P /RFD/ GREATER ROCKFORD ROCKFORD IL.
NDB RWY 3G AMDT 22 AND ILS RWY 36 AMDT 25 CORRECT
U.S. GDVT CHART /AL 954/ EAST CENTRAL VOL 3 TRML
RTE CHANGE NAME TUSEI INT TO RUSLL INT.

INDIANA

(NOTICES TO AIRMEN)

ANDERSON

ANDERSON MUNI ARPT: LOCALIZER RWY 30 (I-AID) LOC BACK COURSE UNUSABLE. (11/83)

ELKHART

ELKHART CTLZ HOURS 0600-2400 LCL MDN-FRI. 0600-2400 LCL SAT AND 0700-2400 LCL SUN. (11/83)

EVANSVILLE

EVANSVILLE DRESS REGIONAL ARPT: HIRL RWY 04/22 ON WHEN ATCT CLSD. INTENSITY LEVEL & LGTS RWY 09/27 PREDICATED BY WX FORECAST WHEN ATCT CLSD. (11/30/B3)

FORT WAYNE

FORT WAYNE MUNI/BAER FLD/ARPT: ILS RWY O4 (I-CHN) ILS MONITORED CONTINUOUS. (11/83) ATCT HRS CONTINUOUS. (11/83)

GREENCASTLE

PUTNAM COUNTY ARPT: RWY 36 THR DSPLCD 93 FT.

HOWE

REID-EASH ARPT: CLSD TIL 30 APR 84. (11/83)

INDIANAPOLIS

INDIANAPOLIS INTL ARPT: RWY 04L ALS OTS INDEFLY.

LA PORTE

LA PORTE MUNI ARPT; ACTIVATE MIRL RWY 02/20 123.0.

SPENCERVILLE

MARK'S ULTRALIGHT PARK U ARPT: NEWLY REPORTED FACILITY. RWY E/W, 1240 FT BY 50 FT. (12/83)

[FDC NOTAMS]

FDC 3/693 F1/T /HUF/ HULMAN REGIONAL TERRE HAUTE, IN. LOC BC RWY 23 AMDT 1G S1 RWY 23 VIS 1 1/2 ALL CATS. CIRCLING VIS 1 1/2 GATS A/B.

FDC 3/1572 FI/T /AID/ANDERSON MUNI ANDERSON IN. LOC BC RWY 12 AMDT 3 PROC NA.

FDC 3/1584 FI/T /OKK/ KOKOMO MUNI KOKOMO IN. ILS RWY 23 AMDT 1 VOR RWY 23 AMDT 14 VOR RWY 32 AMDT 14 AND RNAV RWY 5 ORIG. PROC NOTE ACTIVATE MALSR RWY 23 MIRLS RWY 5/23 AND 14/32 AND REILS RWY 32. UNICOM.

FDC 3/1914 FI/T /IND/ INDIANAPOLIS INTL, INDIANAPOLIS/ IN. ILS RWY 4L. CAT 11 MINS NA.

FDC 3/2057 FI/T /3SM/ SHELBYVILLE MUNI SHELBYVILLE IN. VOR RWY 18 AMDT 6 ADD NOTE ACTIVATE MIRL RWY 18-36 ON UNICOM.

FDC 3/2094 F1/T /114/ EAGLE CREEK AIRPARK INDIANAPOLIS IN. VOR-A AMDT 3 CHG MISSED APCH TO READ...CLIMBING LT TO 2500 DRCT IND VORTAC AND HOLD.

FDC 3/2191 FI/T /SBN/ MICHIANA REGIONAL, SOUTH BEND, IN. ILS RWY 9 AMDT 1 CHG CRS AND DSTC TRML RIE PRAIR INT TO KNUTE INT/ DM TO 092/5.9NM / I-UXW/.

FDC 3/2192 FI/T /OEA/ ONEAL, VINCINNES, IN. NDB-A AMDT 3 PROC NA.

FDC 3/2399 F1/T /3LP/ LA PORTE MUNI. LA PORTE. IN. VOR-A AMDT 2. RNAV RWY 20 ORIG ADD NOTE ACTIVATE MIRL RWY 2-20 UNICOM.

MICHIGAN

[NOTICES TO AIRMEN]

ALPENA

<u>PHELPS COLLINS ARPT: RWY QG/24 CHANGED TO 07/25.</u>
<u>RWY 12/30 CHANGED TD 13/21. [12/83]</u>

ALPENA VORTAC (APN) VORTAC UNMONITORED & WITHOUT VOICE WHEN PELLSTON FSS CLSD. (11/83)

GAYLORD

GAYLORD VOR/DME (GLR) VOR UNMONITORED & WITHOUT VDICE WHEN PELLSTON FSS CLSD. (11/83)

OTSEGO COUNTY ARPT: RWY 09/27 NOW 5015 FT BY 100 FT. (11/83)

GRAND RAPIDS

KENT COUNTY INTE ARPT: ACTIVATE ALS RWYS OBR 8 26L 119.3. (11/83)

IRONWOOD

GOGEBIC COUNTY ARPT: ILS RWY 27 (I-IWD) UNMONITORED WHEN HOUGHTON FSS CLSD. (12/83)

IRONWOOD VORTAC (IWD) UNMONITORED & WITHOUT VOICE WHEN HOUGHTON ESS CLSD. (12/83)

HANCOCK

HOUGHTON FSS HRS 0600-2200 LCL OTHER HOURS CONTACT MOT FSS. (12/83)

HOUGHTON VORTAC (CMX) UNMONITORED & WITHOUT VOICE (LSD. (12/83)

HOUGHTON COUNTY MEMORIAL ARPT: ILS RWY 31 (1-CMX) UNMONITORED WHEN HOUGHTON FSS CLSD. (12/83)

KALAMAZOO

KALAMAZOO: CTLZ HRS 0600-2245 LCL SUN-FRI & 0600-2130 LCL SAT. (12/83)

MANCELONA

MANCELONA MUNI ARPT: CLSD WHEN SNOW COVERED (NOV 30-APR 15 RWYS NOT PLOWED). (11/83)

MANISTIQUE

SCHOOLCRAFT COUNTY ARPT: RWY 09/27 CHANGED TO 10/28. RWY 18/36 CHANGED TO 01/19. (11/83)

MARQUETTE

MARQUETTE COUNTY ARPT: RWY 01/19 CLSD WINTER MONTHS. (11/83)

<u>MONROE</u>

CUSTER ARPT: RWY 02/20 NOW 5000 FT BY 70 FT. (11/83)

MULLIKEN

GEORGE'S ACRES ARPT: CLSD TO PUBLIC USE. (11/83)

PELLSTON

EMMET COUNTY ARPT: ILS RWY 32 (I-PLN) UNMONITORED WHEN PELLSTON FSS CLSD. (11/83)

PELLSTON VORTAC (PLN) UNMONITORED 8 WITHOUT VOICE WHEN PELLSTON FSS CLSD. PELLSTON FSS HRS 0700-2300 OTHER HRS CONTACT TRAVERSE CITY FSS. (11/83)

PLAINWELL

K J DIGBY ARPT: CLSO TO PUBLIC USE. (11/83)

SAGINAW

TRI CITY ARPT: FOR HIRL RWY 05/23 & MIRL RWY 14/32 CONTACT MBS FSS WHEN ATCT CLSD. ALS RWY 05 PRESET LOW INTST. ACTIVATE ALS RWY 23 120.1. (11/83)

(FDC NOTAMS)

FDC 3/1308 FI/T /IWD/ GOGEBIC COUNTY/ IRONWOOD/ MI.

VOR RWY 9 AMDT 10 NOTE EXCEPT FOR OPERATORS WITH
APPROVED WEA REPORTING SERVICE. 51 RWY 9 MDA
2300/HAT 1074 ALL CATS. VIS CAT A 1 1/4 CAT B 1 1/2
CAT C/D 3. CIRCLING CAT A MOA 2320/HAA 1090 VIS 1
1/4 CAT B MDA 2320/HAA 1090 VIS 1 1/2 CAT C MDA
2340/HAA 1110 VIS 3/CAT D MDA 2480/HAA 1250 VIS 3.

ALTN MINS NA. NOTE USE RHINELANDER ALSTG/WHEN NOT
AVAILABLE PROC NA. VOR/DME RWY 27 AMDT 6 NOTE
EXCEPT FDR OPERATORS WITH APPROVED WEA REPORTING
SERVICE. SI RWY 27 MDA 2280/HAT 1050 ALL CATS VIS
CAT A 1 1/4 CAT B 1/2 CAT C/D 3. INOP TABLE DOES
NOT APPLY TO MALS RWY 27. CIRCLING CAT A MOA
2320/HAA 1090 VIS 1 1/4 CAT B MDA 2320/HAA 1090 VIS
1 1/2 CAT C MDA 2340/HAA 1110 VIS 3/CAT D MOA
2480/HAA 1250 VIS 3. ALTN MINS NA. NOTE USE
RHINELANDER ALSTG/ WHEN NDT AVAILABLE PROC NA.

FOC 3/1402 F1/T /1WD/ GOGEBIC COUNTY IRONWOOD M1. ILS RWY 27 AMDT 1 NOTE..EXCEPT FOR OPERATORS WITH APPROVED WEATHER REPORTING SERVICE THE FOLLOWING APPLIES..SI-1LS DH 1720 HAT 490 ALL CATS. SI-LOC MDA 1920 HAT 690 ALL CATS. VIS CAT C 1 1/2 CAT D 1 3/4. CIRCLING MDA CAT A B AND C 2920 HAA 1090. CAT D MDA 2480 HAA 1250. VIS CAT A 1 1/4 CAT 8 1 1/2 CAT C AND D 3. USE RHINELANDER ALTIMETER SETTING. WHEN NOT AVAILABLE PROC NA. ALTN MINS NA.

FDC 3/1831 FI/T AWY MI. V116 FROM ELX VORTAC TO JXN VORTAC MOCA NA.

FDC 3/1855 FI/T /5D3/ OWDSSO CITY, OWDSSO, MI. IFR TAKEOFF MINS AND DEP PROCS AMDT 2, IFR DEP PROC: RWY 6,10,24,28 AND 36 CLIMB RWY HDG TO 1700 BEFDRE

TURNING, RWY 18 LEFT TURN CLIMB HDG 090 TO 1700 BEFORE TURNING.

FDC 3/1987 FI/T /508/ BROOKS FIELD MARSHALL MI. VOR RWY 28 AMDT 7 SI 28 MDA 1480/HAT 540 ALL CATS VIS CAT C 1 1/2. CIRCLING MDA 1480/HAA 538 ALL CATS.

FDC 3/2120 F1/T /1G4/ SPENCER FIELD, WIXOM, MI. TKOF MINS/ DEPART PROCS. TKOF MINS RWY 9 NA.

FDC 3/2204 FI/T /3FM/ FREMONT MUNI, FREMONT, MI. VOR RWY 36 AMDT 2. VOR-A AMDT 7 CIRCLING CAT D MDA 1400/HAA 628.

FDC 3/2223 F1/T /FNT/ BISHOP, FLINT, MI. TAKEOFF MINS RWY 5 300-1. IFR DEP PROCS RWY 9, 18,27 36 CLIMB RWY HDG TO 1200 BEFORE TURNING.

FDC 3/2325 F1/T /ISO/ SCHOOLCRAFT COUNTY MANISTIQUE MI. VOR RWY 27 AMDT 5. RWY 9-27 RENUMBERED 10-28. PROC REDESIGNATED VOR RWY 28 AMDT 5. SI MINS AND PROC NOTE SHOULD REF RWY 10-28.

FDC 3/2342 FI/T /YIP/ WILLOW RUN, DETROIT, MI. TKOF MINS RWY 14 300-1. DEP PROC RWY 9R CLIMB RWY HDG TO 1200 BEFORE TURNING. REASON..TMPRY CRANE 838 FEET MSL 600 FEET TO 2200 FEET SOUTH DF APCH END RWY 32.

FDC 3/2389 FI/T /D92/ MONROE/CUSTER MONROE MI. VOR RWY 20 AMDT 4 SI MINS RWY 20 NA. ADD NOTE..ACTIVATE MJRLS/VAS1 RWY 2-20 AND REIL RWY 20 - UNICOM.

FDC 3/2470 F1/T /HAI/ THREE RIVERS MUNI-DR HAINES THREE RIVERS MI. VOR-A AMDT 7 RADAR RORD.

FDC 3/2471 FI/T /3TR/ NILES/JERRY TYLER MEM NILES MI. VOR RWY 21 AMDT 1. DME OR RADAR RORD.

FDC 3/2472 FI/T /BEH/BENTON HARBOR/ROSS FIELD BENTON HARBOR MI. LOC BC RWY 9 AMDT 6 MISSED APCH-CLIMB TO 2300 DIRECT MALLY LOM/BE/ AND HOLD EAST RIGHT TURNS 273 INBOUND.

FDC 3/2473 F1/T /AZO/KALAMAZOO MUNI KALAMAZOO MI. NDB RWY 35 AMDT 16..ILS RWY 35 AMDT 18..VOR RWY 35 AMDT 14. NISSED APCH CLIMB TO 3000 VIA AZO R-353 TO 0SEGO INT AND HOLD SOUTH RIGHT TURNS 353 INBOUND. VOR RWY 17 AMDT 14..VOR RWY 23 AMDT 15 MISSED APCH CLIMB TO 2800 DIRECT AUSTN LDM/AZ/371 KHZ/ AND HOLD SOUTH RIGHT TURNS 354 INBOUND.

FDC 3/2486 F1/T /AZO/ KALAMAZOO MUNI, KALAMAZOO, MI. IFR DEP PROC RWY 35 CLIMB RWY HDG TO 1300 BEFORE TURNING EAST.

FDC 3/2549 F1/T /APN/ PHELPS COLLINS, ALPENA, MI. VOR RWY 19 AMDT 12, VOR RWY 1/TAC/AMDT 12, VOR RWY 13/TAC/AMDT 10. WHEN PELLSTON CTLZ NOT IN EFFECT ALTN MINS NA.

FDC 3/2553 FI/T /PLN/ EMMET COUNTY PELLSTON MI. WHEN CTLZ NOT IN EFFECT ALTN MINS NOT AUTHORIZED AND EXCEPT FOR OPERATORS WITH APPROVED WEA REPORTING SERVICE USE TRAVERSE CITY ALTSG AND EVISE MINS TO...ILS RWY 32 AMDT 5 S-ILS 32 DH 1611 HAT 800 ALL CATS..VIS CAT A-1 B-1 1/4..CAT C-2 1/4 D-2 1/2. S-LOC 32 MDA 1800/HAT 1089 ALL CAT...VIS CAT A-1 1/4..B-1 1/2..C/D-3. CIRCLING MDA CAT A 1900/HAA 1180. VIS 1 1/4 CAT B MDA 1920/HAA 1200 VIS 1 1/2 CAT C MDA 1920/HAA 1200 VIS 1 1/2 CAT C MDA 2020 /HAA 1300 VIS 3. EMHUR FIX MIN NOT AUTHORIZED. INOP TABLE DOES NOT APPLY VOR RWY 23. AMDT 10 S-23 MDA 1780/HAT 1060 ALL CAT, VIS A 1 1/4..B 1 1/2 C/D 3. CIRCLING MDA CAT A 1900/HAA 1180 VIS 1 1/4 CAT B MDA 1920/HAA 1200 VIS 3 AND 1780/HAT 1060 ALL CAT, VIS A 1 1/4..B 1 1/2 C/D 3. CIRCLING MDA CAT A 1900/HAA 1180 VIS 1 1/4 CAT B MDA 1920/HAA 1200 VIS 3 CAT D MDA 2020/HAA 1300 VIS 3 AND VOR/OME RWY 5 AMDT 5 S-5 MDA 2160/HAT 1445 ALL

CATS. VIS CAT A 1 1/4 B 1 1/2 C/D 3. CIRCLING MDA 2160/HAA 1440 ALL CATS. CAT A VIS 1 1/4 CAT B VIS 1 1/2 CAT C/D 3.

FDC 3/2554 FI/P /Y84/ MACKINAC ISLAND MACKINAC ISLAND MI. VOR/DME-A AMDT 5 CHANGE NOTE USE PELLSTON ALSTG WHEN NOT AVBL USE SAULT STE MARIE CAN ALSTG AND INCREASE ALL MDAS 100 FEET.

FDC 3/2557 FI/T /BFA/ BOYNE MOUNTAIN BOYNE FALLS/MI. NDB-A AMDT 3 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE AMERS INT ALT AND ALL MDA/S 100. RNAV-B ORIG CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE 2.2NM FROM MAP WPT ALT AND ALL MDA/S 100.

FDC 3/2559 F1/T /Y15/ CHEBOYGAN CITY-COUNTY CHEBOYGAN MI. VOR RWY 9 AMDT 3 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE ALPENA ALSTG AND INCREASE ALL MDA/S 500. DME MINS NA.

FDC 3/2560 F1/T /CVX/ CHARLEVDIX MUNI CHARLEVDIX MI. NDB RWY 8 AMDT 5/ NDB RWY 26 AMDT 6 CHG NOTE WHEN PELLSTON ALSTG IS NOT AVBL USE TRAVERSE CITY ALSTG AND INCREASE ALL MDA/S 160.

FDC 3/2565 FI/T /AWY, MI. WHEN PELLSTON MI CTLZ NOT IN EFFECT, RADAR REQUIRED FOR V233 BETWEEN MOP VOR/DME AND GLR VOR/DME

OHIO

[NOTICES TO AIRMEN]

ASHTABULA

ASHTABULA COUNTY ARPT: RWY 08/26 CLSD INDEFLY. (11/83)

BALTIMORE

CALDWELL INDUSTRY AIRPARK ARPT: CLSO TO PUBLIC USE. (12/83)

BELLEFONTAINE

BELLEFONTAINE MUNI ARPT: RWY 22 REIL DCMSND.

DEFINANCE

DEFIANCE MEML ARPT: RWY 12 REIL CMSND. ACTIVATE REIL RWY 12 123.0. (12/83)

LANCASTER

FAIRFIELD COUNTY ARPT: RWY 28 THR DSPLCO 280 FT.

PETERSBURG

PETERSBURG ARPT: CLSD TO PUBLIC USE. (11/83)

TOLEDO

TOLEDO EXPRESS ARPT: RWY Q7 ALSF1 CHANGED TO SSALR.

WADSWORTH

WADSWORTH MUNI ARPT: RWY 09/27 CHANGED TO 10/28. RWY 01/19 CHANGED TO 02/20. (11/83)

[FDC NOTAMS]

FDC 3/012 FI/T /AXV/ NEIL ARMSTRONG WAPAKONETA. OH. VOR-A AMDT 2 MSA FROM ROD VORTAC 3000.

FDC 3/013 FI/T /I17/ PIQUA, DH. VOR RWY 26 AMDT 2 MSA FROM ROD VORTAC 3000.

FDC 3/016 FI/T /16G/ SENECA COUNTY TIFFIN, OH. VDR RWY 6 AMDT 5 MSA FROM FDY VORTAC 3000.

FDC 3/2122 F1/T /22G/ LORAIN COUNTY REGIONAL, LORAIN/ ELYRIA, OH. VOR RWY 7 AMDT 10 S1 MINS NA.

FDC 3/2237 FI/T /CLE/ CLEVELAND HOPKINS INTL. CLEVELAND, OH. RWY 18R-36L REDESIGNATED RWY 18-36. RNAV RWY 18R AMDT 7 CHANGED TD RNAV RWY 18 AMDT 7. RNAV RWY 36 AMDT 7. RNAV RWY 36 AMDT 7. RADAR-1 AMDT 27 ASR RWY 18R AND 36L CHANGED TO 18 AND 36. IFR TKOF MINS AND DEP PROCS CHANGE REF RWY 18R/18L TD 18 AND 36R/36L TD 36.

FDC 3/2548 FI/T /YNG/ YOUNGSTOWN MUNI, YOUNGSTOWN, DH VOR RWY 18 AMDT 15 RWY 18-36 REDESIGNATED 1-19. VOR RWY 18 CHANGED TO VOR RWY 19 AMDT 15. PROC TURN CHANGED TO RIGHT SIDE OF CRS 003 OUTBOUND 2700 WITHIN 10 MILES OF YNG VORTAC. NDB RWY 32 AMDT 16, ILS RWY 14 AMDT 2, ILS RWY 32 AMDT 21, VOR RWY 19 AMDT 15, AND RADAR-1 AMDT 8 ADD NOTE WHEN ATCT CLSD CTC YNG FSS 119.5 FOR MALSR RWY 14 OR SALSR RWY 32.

FDC 2/2865 FI/T /UYF/ MADISON COUNTY LONDON, OH. NDB RWY B AMDT 1. PROC NA.

WISCONSIN

[NOTICES TO AIRMEN]

BARRON

BARRON MUNI ARPT: RWY 18/36 CLSD WINTER MONTHS. (11/83)

BOYCEVILLE

BOYCEVILLE MUNI ARPT: RWY 08/26 CLSD PERMLY. (11/83)

COTTAGE GROVE

FLYING HOOF ARPT: OPEN TO ULTRALIGHT TRAFFIC.

DELLS

DELLS VORTAC (DLL) MONITORED CONTINUOUS EFFECTIVE 19 JAN 84. (11/83)

INDEPENDENCE

INDEPENDENCE AIRSTRIP ARPT: CLSD UNTIL SUMMER 84. (11/83)

LA CROSSE

<u>LA CROSSE MUNI ARPT: RWY 03/21 OPEN TO ACFT WITH A GROSS TROF WEIGHT OF 12500 LBS OR MORE. (12/83)</u>

MILWAUKEE

LAWRENCE J TIMMERMAN ARPT: RWYS 04R/22L, 09/27. 15R/33L & ALL TURF TWYS CLSD TIL APRXLY 01 MAY 84. (11/83)

PHILLIPS

PRICE COUNTY ARPT: RWY 06/24 LIRL CHANGED TO MIRL. RWY 24 REIL CMSND. (11/83)

SHEBOYGAN

SHEBOYGAN NDB (SBM) RTS & IS UNMONITORED. (12/83)

WAUKESHA

WAUKESHA COUNTY ARPT: ACTIVATE MIRL RWY 10/28 & LIRL RWY 18/36 123.7. (11/83)

WILD ROSE

WILD ROSE IDLEWILD ARPT: RWY 18/36 CLSD WINTER MONTHS. (12/83)

WILMOT

WESTOSHA ARPT: RWY 03/21 NOW 2425 FT BY 30 FT. ACTIVATE LIRL RWY 03/21 123.0. (11/83)

(FDC NOTAMS)

FDC 3/26B FI/T /JVL/ ROCK COUNTY JANESVILLE, WI. VOR/DME RWY 22 TAC AMDT 1 SI CIRCLING MDA 1500 ALL CATS HAT 695/HAA 692. SI AND CIRCLING VIS CAT A/B 1 CAT C 2 CAT D 2 1/4. CAT D ALTN MIN 800 2 1/2. VDP NA.

FDC 3/439 F1/T /OSH/ WITTMAN FIELD OSHKOSK, WI. NDB RWY 36 AMDT 3 ILS RWY 36 AMDT 4 LOC/DME 8C RWY 18 AMDT 3 ALTN MINS NA.

FDC 3/504 F1/T /MSN/ DANE COUNTY REGIONAL/ TRUAX F1ELD MADISON WI. NDB RWY 36 AMDT 25 ILS RWY 18 AMDT 3 ILS RWY 36 AMDT 25. WHEN ATCT NOT IN OPN ALTN MINS NA.

FDC 3/1777 FI/T /ETB/ WEST BEND MUNI WEST BEND WI. RNAV RWY 13 AMDT 3: SI-13 AND CIRCLING MDA ALL CATS 1540, HAT 660, HAA 652. SI-13 AND CIRCLING VIS CATS A AND B 1, CAT C 1 3/4, CAT D 2.

FDC 3/2515 FI/T /FAU/FAU CLAIRE CDUNTY, EAU CLAIRE, WI. ILS RWY 22 AMDT 4 TRML RTE FAU VORTAC TO MAGGS LOM NA. EAU 11 DME ARC CLOCKWISE EAU R-312 TO I-EAU LOC AND EAU 11 DME ARC COUNTERCLOCKWISE EAU R-176 TO I-EAU LOC NA. ADD NOTE ADF RORD. NDS RWY 22 AMDT 4 TRML RTE EAU VORTAC TO MAGGS LOM NA. LOC/DME BC RWY 4 AMDT 4 NA.

FDC 2/1762 FI/T /LNL/ KINGS LAND DLAKES LAND DLAKES WI. NDB RWY 14 AMDT 6 PROC NA.

FDC 2/2548 FI/T /SBM / SHEBOYGAN COUNTY MEMORIAL SHEBOYGAN, WI. NDB RWY 21 AMDT 4 PROC NA.

*** SOUTHEAST ***

ALABAMA

[NOTICES TO AIRMEN]

BESSEMER

BESSEMER ARPT: ACTIVATE REIL RWY 05 & RWY 23 123.0.

LOMATON

FLOMATON ARPT: FACILITY ABANDONED. (11/83)

JASPER

WALKER COUNTY ARPT: NEWLY REPORTED FACILITY. RWY 09/27 4800 FT BY 100 FT, MIRL CMSND. RWYS 09 & 27 VASI CMSND. (12/83)

[FOC NOTAMS]

FDC 3/496 FI/T /HSV/ HUNTSVILLE-MADISON COUNTY-CARL T. JONES FIELD HUNTSVILLE. AL. TKOF MINS RWYS 18R/36L STANDARD. 1FR DEP PROC. RWYS 36L/36R CLIMB RWY HEADING TO 800 BEFDRE TURNING.

FDC 3/727 FI/T /7A2/ DEMOPOLIS MUNI DEMOPOLIS, AL. VOR/DME-A AMDT 1 MDA 960 HAA 848 VIS CAT A 1 CAT B 1 14/ CAT C 2 1/2 AND CAT D 2 3/4.

FDC 3/1438 FI/T /BFM/ BROOKLEY, MOBILE, AL. TKOF MINS RWY 36 600/1. TMPRY DRILLING RIG 475 MSL 2.6 NORTHEAST OF ARPT.

FDC 3/2062 F1/T /BHM/ BIRMINGHAM MUNI, BIRMINGHAM, AL. RADAR-1 AMDT 15. ASR RWY 5 MDA 1080/HAT 474 ALL CATS. VIS RVR 6000 CAT E.

FDC 3/2347 FI/T /37J/DOTHAN WHEELLESS DOTHAN AL. VOR-B AMOT 6. SLOCD INT RADAR OR DME REQUIRED.

FDC 3/2348 FI/T /71J/ OZARK/BLACKWELL FLD OZARK AL. VOR RWY 30 AMDT 5. YAPPY INT BLARS INT RADAR OR DME REGULRED.

FDC 3/2349 FI/T /DHN/ DOTHAN DOTHAN AL. COPTER VOR 336 AMDT 3. MADRI INT RADAR OR DME REQUIRED. LOC BC RWY 13 AMDT 4. ARCUS INT. RADAR OR DME REQUIRED. VOR RWY 13 AMDT 2. BITZY INT RADAR OR DME REQUIRED. VOR RWY 18 AMDT 2. TAKKY INT. RADAR OR DME REQUIRED.

FLORIDA

[NOTICES TO AIRMEN]

FORT MYERS

PAGE FIELD: CFR NOT AVAILABLE TO AIR CARRIERS UTILIZING ACFT WITH MORE THAN 30 SEATS. (11/83)

KEY WEST

KEY WEST FSS HRS 0700-1700 LCL. OTHER HRS CONTACT MIAMI FSS. (11/83)

JACKSONVILLE

JACKSONVILLE VORTAC (JAX) VOR PORTION UNUSABLE OGO-085 BYD 20 NM BELOW 3000 FT, 220-255 BYD 20 NM BELOW 4000 FT, 256-275 BYD 20 NM BELOW 7000 FT, 276-310 BYD 20 NM BELOW 2000 FT. (12/83)

MIAMI

DPA LOCKA ARPT: RWY 12/30 NOW 2340 FT BY 75 FT. RWY 09C THR DSPLCD 748 FT. (11/83)

ORLANDO

ORLANDO INTL ARPT: RWY 36L VASI CMSND. (11/83)

PAHDKEE

PALM BEACH CO GLADES ARPT: RWYS 17 & 35 VASI CMSND. (12/83)

PANAMA CITY

PANAMA CITY-BAY COUNTY ATCT: ATIS HRS 0600-2200 LCL. (11/83)

PENSACDLA

PENSACOLA REGIONAL ARPT: ILS/DME RWÝ 16 (I-PNS) DM & COMLO (PN) DCMSND, (11/83)

TITUSVILLE

ARTHUR DUNN AIR PARK; RWY 03/21 CLSD PERMLY. (11/83)

VALPARAISO

EGLIN VORTAC (VPS) UNRESTRICTED. (12/83)

[FDC NOTAMS]

FDC 3/168 F1/T /BDW/ BARTOW MUNI BARTOW, FL. VOR/DME RWY 9L ORIG. S1-9L MINS NA.

FDC 3/179 FI/T /TLH/ TALLAHASSEE MUNI TALLAHASSE. FL. RADAR-1 AMDT 3 ILS RWY 36 AMDT 19 NDB RWY 36 AMDT 15. ADD NOTE: WHEN ATCT NOT 1N OPN ACTIVATE SALSR DN 118.7.

FDC 3/601 FI/T /MIA/ MIAMI INTL MIAMI, FL. 1FR DEP PROC/TKOF MINS RWY 9R 1000-1 DR STANDARD WITH MIN CLIMB OF 260 FEET PER NM TO 1300. IFR DEP PROC RWY 9L CLIMB RWY HEADING TO 1300 BEFORE TURNING RIGHT. RWY 12 CLIMB RWY HEADING TO 1300 BEFORE TURNING LEFT OR COMPLY WITH PUBLISHED MIAMI INTL SIDS. REASON..TMPRY CRANE 900 FEET 5.3 MILES EAST OF ARPT.

FDC 3/630 FI/T DIRECT RTE EGLIN FL. VORTAC /VPS/ R-180/31.8 TO PHIPS INT FL NA. PHIPS INT FL NA.

FDC 3/1767 F1/T /TPA/ TAMPA INTL, TAMPA FL, IFR DEP PROC RWY 18L CLIMB RWY HEADING TO 300 BEFORE TURNING LEFT, REASON: TMPRY 197 FT CRANE 1/2 MILE SE DEP END RWY 18L,

FDC 3/2213 FI/T /BKV/ HERNANDO COUNTY, BRODKSVILLE, FL. NDB RWY 9 AMDT 2. SI AND CIRCLING MDA 660/HAT/HAA 584 ALL CATS.

FDC 3/2240 F1/T /TLH/ TALLAHASSEE MUNI, TALLAHASSEE FL. IL5 RWY 36 AMDT 19, HI-ILS RWY 36 AMDT 1 GLIDE SLOPE ANGLE 3.00 DEGREES. GLIDE SLOPE ALTITUDE OVER OM 1439 FT, MM 300 FT, TCH 54 FT. S-1LS-36 DH 300 FT HAT 236 FT ALL CATS.

FDC 3/2248 FI/T /TPA/ TAMPA INTL TAMPA FL. LOC BC RWY 36R AMDT 18, SI-36R MDA 500/HAT 480 ALL CATS. VIS CAT C 1 1/4, CAT D 1 1/2. NDB RWY 36L AMDT 12. SI-36L MDA 560/HAT 648 ALL CATS. RADAR-1 AMDT 10. RADAR-1 AMDT 9 REMAINS IN EFFECT. ASR RWY 36L MDA 500/HAT 488 ALL CATS. ASR RWY 36R MDA 500/ HAT 480 ALL CATS. REASON: 238 FT TMPRY CRANE 1.2 NM SE THR RWY 36R.

FDC 3/2333 FI/T /ORL/ORLANDO EXECUTIVE ORLANDO FL. RADAR-1 AMDT 19. SI ASR 25 MDA 520/HAT 407 ALL

FDC 3/2352 F1/T /TLH/ TALLAHASSEE MUNI TALLAHASSEE FL. ILS RWY 27L ORIG. WHEN ATCT CLSD PROC NA. ILS RWY 36 AMDT 19 NDB RWY 36 AMDT 15. WHEN ATCT CLSD ACTIVATE SSALR 118.7.

FDC 3/2358 F1/T /TPA/ TAMPA INTERNATIONAL TAMPA FL. VOR RWY 9 AMDT 7. SI MDA 640/HAT 619 ALL CATS. VIS 1 3/4 CAT C, 2 CAT D. CIRCLING MDA 640/HAA 613 ALL CATS. VIS 1 3/4 CAT C, DME MINIMA....SI MDA 500/HAT 479 ALL CATS.

FDC 9/23G1 FI/T /TLH/ TALLAHASSEE MUNI TALLAHASSEE FL. ILS RWY 27L ORIG. TRML ROUTE TLH VORTAC TO PALEE INT/OM 12.2 DME. DME OR RADAR REQUIRED.

FDC 3/2374 F1/P /RSW/SDUTHWEST FLORIDA REGI, FORT MYERS, FL. NDB RWY 6 ORIG., ILS RWY 6 ORIG, VOR RWY 24 DRIG, RADAR-1 ORIG. ADD NOTE: BRIGHT LIGHTS ON HIGHWAY 1/A MILE NW AND PARALLEL TO RWY MAY BE MISTAKEN FOR RWY LGTS. DELETE REIL RWY 6. THIS BECOMES NDB RWY 6 AMDT 1, ILS RWY 6 AMDT 1, VOR RWY 24 AMDT 1, RADAR-1 AMDT 1.

FOC 3/2425 FI/P /AWY, FL V267 JAX VORTAC TD WORMS INT MEA/MOCA 3000.

FDC 3/2483 FI/T /TPA/ TAMPA INTL, TAMPA FL. ILS RWY 18L AMDT 33. AUTO COUPLED APCH NA.

FDC 3/2497 FI/T /SRO/ SARASOTA-BRADENTON SARASOTA/BRADENTON FL. NDB RWY 32 AMDT 3/ILS RWY 32 AMDT 2/VOR RWY 32 AMDT 5. RWY 32 IS STILL MARKED RWY 31. LOC/DME BC RWY 14 AMDT 3/VOR RWY 14 AMDT 14. RWY 14 IS STILL MARKED RWY 13.

FDC 2/165 FI/T /PFN/ PANAMA CITY /BAY COUNTY PANAMA CITY FL. RADAR 1 DRIG NA.

GEORGIA

[NOTICES TO AIRMEN]

ALBANY

ALBANY-DOUGHERTY COUNTY ATCT-A/C HRS 0700-2300 LCL.

JEFFERSON

<u>JACKSON COUNTY: APCH/DEP SVC PROVIDED BY ATLANTA ARTCC ON FREOS 127.5/306.9. (12/83)</u>

SAVANNAH

SAVANNAH MUNI ARPT: NAME CHANGED TO SAVANNAH INTERNATIONAL ARPT. (11/83)

THOMSON

THOMSON-MCDUFFIE COUNTY ARPT: ACTIVATE MIRL 09/27 122.8. (11/83)

[FDC NOTAMS]

FDC 3/662 FI/T /ATL/ THE WILLIAM B HARTSFIELD ATLANTA INTL ATLANTA, GA, ILS RWY 8 AMDT 54. ADD NOTE: LOC UNUSBL INSIDE RWY THR.

FDC 3/1127 F1/T /TBR/ STATESBORO MUNI STATESBORO GA. IFR DEP PROC - CHANGE TO READ...RWYS 13, 23, 31 CLIMB RWY HEADING TO GOO BEFORE PROCEEDING ON CRS.

FDC 3/1974 FI/T /27A/ ELBERT COUNTY-PATZ FILED/ ELBERTON/ GA. VOR/DME RWY 10 DRIG. MSA FROM ·AHN VDRTAC 3100 FEET WITHIN 30 NM.

FDC 3/2088 F1/T /VD1/ VIDALIA MUNI VIDALIA GA. NDB RWY 24 AMDT 3. SI MDA 940/HAT 665 ALL CATS. VIS ½1 3/4 CAT C 2 CAT D. CIRCLING MDA 940/HAA 665 CATS A/B/C. VIS 1 3/4 CAT C 2 1/2 CAT D.

FDC 3/2296 FI/T /2A4/ WASHINGTON-WILKES COUNTY, WASHINGTON GA. VOR/DME RWY 13 AMDT 1. MSA 25 MILES AHN VORTAC 3100.

FOC 3/2405 FI/T /FTY/ FULTON COUNTY AIRPORT-BROWN FIELD, ATLANTA, GA. RADAR-1 AMOT 15. ASR RWY BR MISSED APCH: CLIMBING LEFY TURN TO 3000 DIRECT FLANC INT/LOM AND HOLD WEST, LEFT TURN, 082 INBOUND. ASR RWY 26L MISSED APCH: CLIMB TO 3000

DIRECT FLANC INT/LOM AND HOLD WEST, LEFT TURN, 082 INBOUND.

FDC 3/2406 F1/P /BOK/ GLYNCO JETPORT, BRUNSWICK. GA. RNAV RWY 7 AMDT 2 TRML ROUTE STARY INT TO TWANN WP-260/26.5. RNAV RWY 25 AMDT 2. TRML ROUTE STARY INT TO GREDY WP-284/10.7. THIS BECOMES RNAV RWY 7 AMDT 3, RNAV RWY 25 AMDT 3.

FDC 3/2407 F1/P /SSI/ MALCOLM MCKINNON, BRUNSWICK, GA NDB RWY 22 ORIG, NDB RWY 4 ORIG. TRML ROUTE STARY INT TO JUK NDB -247/16. RNAV RWY 22 AMDT 1. TRML ROUTE STARY INT TO DOBOY WPT266-9.6. THIS BECOMES NDB RWY 22 AMDT 1. NDB RWY 4 AMDT 1, RNAV RWY 22 AMDT 2.

FDC 3/2429 F1/P /FTY/ FULTON COUNTY AIRPORT-BROWN FIELD: ATLANTA, GA. ILS RWY BR AMDT 12. CDRRECT US GOVT CHART, CHANGE NOTICE. PAGE 90, AL-745, DATED 24 NOV 1983. DELETE 1540 ALT AT MM. DELETE NOTE LOC DNLY.

FDC 3/2529 F1/T /TOC/ TOCCOA RG LETDURNEAU FIELD, TOCCOA, GA. VOR RWY 20 AMDT 8. VOR/DME MINIMA. CIRCLING MDA 1680/HAA 685 ALL CATS. VIS 2 CAT C. 2 1/4 CAT D.

FDC 3/2574 F1/T AWY V185 AGS VDRTAC /AUGUSTA GA/ TD GRD VDRTAC/ GREENWOOD SC/ NA USING AGS R-003. USE GRD R-180 AGS TO GRD.

KENTUCKY

[NOTICES TO AIRMEN]

LEXINGTON

BLUE GRASS ARPT: WHEN ATCT CLSD MIRL RWY 08/26 UNAVAILABLE. (11/83)

LOUISVILLE

<u>STANDIFORD</u> <u>FIELD</u>; <u>RWY</u> <u>O1/19</u> <u>NDW</u> <u>10000</u> <u>FT</u> <u>BY</u> <u>150</u> <u>FT</u>.

[FDC NOTAMS]

FDC 3/563 F1/T /198/ ELIZABETHTOWN ELIZABETHTOWN. KY. RNAV RWY 5 ORIG PROC NA.

FDC 3/1447 FI/T /SME/ SOMERSET-PULASKI COUNTY SOMERSET KY. NOB RWY 1 AMDT 1 SDF RWY 4 AMDT 1. PROC NA AT NIGHT.

FDC 3/1636 FI/T /FFT/ CAPITAL CITY FRANKFORT KY. VOR RWY 24 AMDT 6 PROC NA.

FDC 3/1969 FI/T /4M7/ RUSSELLVILLE-LOGAN, RUSSELLVILLE, KY. VOR/DME RWY 24 AMDT 1 ADD NOTE USE BOWLING GREEN ALSTG.

FDC 3/2146 FI/T /SME/SOMERSET-PULASKI COUNTY SOMERSET KY. NDB RWY 4 AND SDF RWY 4 AMDTS 1 PRDC NA FROM 2400Z TO 1100Z/ 2000-0700 LCL/.

FDC <u>9/257B</u> <u>FI/T</u> /SDF/ STANDIFORD FIELD, LDUISVILLE, KY. HI-ILS RWY 1 PROC NA.

MISSISSIPPI

(NOTICES TO AIRMEN)

GREENVILLE

GREENVILLE MUNI CTLZ HRS 0600-2200 LCL WEEKDAY, 0600-1800 LCL SAT, 1045-2200 LCL SUN. (11/83)

JACKSON

HAWKINS FIELD: ATCT HRS 0700-2100 LCL. (10/83)

LAUREL/HATTJESBURG

PINE BELT REGIONAL ARPT: CTLZ HRS 0430-2300 LCL MON-FRI, 0430-1900 LCL SAT, 0800-2300 LCL SUN. (11/83)

<u>OKOLONA</u>

OKOLONA MUNI-RICHARD STOVALL FIELD: APCH/DEP SERVICE PROVIDED BY MEMPHIS ARTCC ON FREQS 128.5/252.7. (11/83)

TUPELO

C. D. LEMONS MUNI: APCH/DEP SERVICE PROVIDED BY MEMPHIS ARTCC ON FREOS 128,5/252.7 (11/83)

(FDC NOTAMS)

FDC 3/1153 Fl/T /PGL/ JACKSON COUNTY PASCAGOULA MS. NDB-A ORIG.. CIRCLING CAT 8 MDA 700/HAA 684/ VIS 1 CAT C MDA 700/HAA 584/ VIS 2. VOR RWY 18 AMDT 8 RNAV RWY 13 AMDT 2..CIRCLING CAT B/C MDA 700/HAA 684/VIS CAT C 2. TMPRY 375 MSL OIL RIG 1.4 NM SW OF ARPT.

FDC 3/2254 FI/T /TUP/ C.D. LEMONS MUNI, TUPELO, MS. VDR RWY 4 AMDT 6. SI MDA 720/HAT 363 ALL CATS. ILS RWY 36 DRIG, VOR RWY 4 AMDT 6, COPTER VOR OG1 AMDT 1. CIRCLING MDA 780/HAA 419 CAT A.

FDC 2/2736 FI/T /JAN / ALLEN C. THOMPSON FIELD JACKSON, MS. ILS RWY 15L AMDT II CAT II NA WHEN ATCT CLSD.

NORTH CAROLINA

[NOTICES TO AIRMEN]

NOXIO

DIXON NDB/DME (DIW) CMSND EFFECTIVE Q5 JUL B4.

ELIZABETH CITY

ELIZABETH CITY VDR (ECG) UNUSABLE 276-312 BEYOND 6 NM BELOW 5000, 011-042 AND 085-100 ALL ALTITUDES. (11/83)

KINSTON

EASTERN REGIONAL JETPORT AT STALLINGS FLD: ATCT HRS 0700-2200 LCL. (12/83) ACTIVATE MALSR RWY 04 2200-0700 LCL 120.6. (12/83)

MONRO

MONROE ARPT: RWY 05/23 NDW 4100 FT BY 75 FT. (11/83)

WINSTON SALEM

SMITH REYNOLDS ARPT: AIR CARRIER OPERATIONS OF ACFT WITH SEAT CAPACITY OVER 30 PASSENGERS MON-FRI 0630-2200 INDEX A,

OTHERWISE CLSD EXCEPT PRIOR APPROVAL. 919-767-6361 24 HRS IN ADVANCE, (11/83)

[FDC NOTAMS]

FDC 3/O06 F1/T /MEB/ LAURINBURG-MAXTON MAXTON, NC. VOR/DME-A AMDT 4 PROC NA.

FDC 3/033 FI/T /HFF/ MACKALL AAF CAMP MACKALL, NC. VOR-A AMDT 1 VOR/DME-B AMDT 1. PROCS NA.

FDC 3/182 FI/T /W77/ SANFORD-LEE COUNTY BRICK FIELD SANFORD, NC. VOR/DME-A AMDT 5. PROC NA.

FDC 3/183 F1/T /45J/ ROCKINGHAM-HAMLET ROCKINGHAM. NC. VOR/DME-A AMDT 5. MISSED APCH HOLDING PATTERN: HOLD WEST RIGHT TURN OBS INBOUND.

FDC 3/802 FI/T /AVL/ ASHEVILLE REGIONAL ASHEVILLE, NC. NDB RWY 16 AMDT 14. NDB RWY 34 AMDT 15. ILS RWY 34 AMDT 20. ILS RWY 16 AMDT 2.. ALTN MISSED APCH..WHEN ATCT CLSD CLIMB TO 6000 THEN DIRECT TO SUG VORTAC AND HOLD SOUTH 357 DEGREES INBOUND.

FDC 3/1443 FI/T /AVL/ASHEVILLE REGIONAL, ASHEVEILLE NC. ILS RWY 16 AMDT 2. TRML ROUTE SOT VORTAC TO JUNOE INT R-114/20.9 SI-ILS DH 2379/HAT 214. VIS 3/4 ALL CATS. SI-LOC VIS 1 NM CATS A/B. MAP 5.0 AFTER IM LOM. DELETE NOTE: INOP TABLE DOES NOT APPLY. ADD NOTE: SI-ILS DH INCREASED TO 2415 FOR INOP MM. CHANGE NOTE TO READ: ILS UNUSABLE FROM 0.5 NM INBOUND. NDB RWY 16 AMDT 14. TRML ROUTE SOT VORTAC TO JUNGE INT R-114/20.9.

FDC 3/1784 FI/T /OAG/ GASTONIA MUNI GASTONIA NC. NDB RWY 3 DRIG. TRML ROUTE CLT VORTAC TO GHJ NDB NA.

FDC 3/1786 FI/T /EXX/ LEXINGTON MUNI LEXINGTON NC. VOR/DME RWY 8 ORIG. TRML ROUTE CLT VORTAC TO RUQ VOR NA.

FDC 3/1801 FI/T /8W5/ BILLY MITCHELL, HATTERAS NC. NDB RWY 6 AMOT 4 TRML ROUTE EWN VOR TO PUNGD INT IS 050 DEGREE 43.4 NM.

FDC 3/1878 FI/T /SOP/ MOORE COUNTY SOUTHERN PINES NC. VOR-A AMDT 13 RNAV RWY 23 AMDT 7. PROCS NA. LOC RWY 5 AMDT 2. ADD NOTE...RADAR REQUIRED. FALOW INT NA. WHEN FAYETTEVILLE CTL2 NOT IN EFFECT PROC NA.

FDC 3/1937 FI/T /SOP/ MOORE COUNTY, SOUTHERN PINES, NC. LOC RWY 5 AMOT 2, RADAR REQUIRED FOR FAF, MISSED APPROACH CLIMBING LEFT TURN TO 2500 RADAR VECTOR TO SDZ VORTAC AND HOLD, HOLD WEST, RIGHT TURN, O85 INBOUND, WHEN FAYETTEVILLE CTLZ NOT IN EFFECT PROCEDURE NA.

FDC 3/2176 FI/T PIPPE INT NC. SDZ VORTAC R-OB2 AND FAY VORTAC R-320 NA.

FDC 3/2177 FI/T /AWY/ NC. V136 DENIL INT NC CHANGED TO DENIL DME FIX FAY R-009/021 DME.

FDC 3/2518 FI/T /RUQ/ ROWAN COUNTY, SALISBURY, NC. VOR RWY 2 DRIG. TRML ROUTE CLY VORTAC TO RUQ VOR

FDC 3/2519 FI/P /CLT/CHARLOTTE/DOUGLAS INTL, CHARLOTTE, NC. RADAR-1 AMDT 16. CORRECT US GOVT CHART, CHANGE NOTICE, PAGE XIX. DATED 8 DEC 1983. ASR 3GR HAT 384 CAT D.

3/2520 FI/P /OAG/ GASTONIA MUNI, GASTONIA, NC. RNAV RWY 3 ORIG, CORRECT US GOVT CHART, CHANGE NOTICE, AL-6081 PAGE 95 DATED 8 DEC 1983, SIDAR WPT HOLDING RIGHT TURNS.

FDC 3/2523 FI/P /RUQ/ ROWAN COUNTY, SALISBURY, NC. VOR-A AMDT 2. CORRECT US GOVT CHART. CHANGE NOTICE, AL-5551, PAGE 179, DATED 8 DEC 1983. MSA FROM RUQ VDR/DME 090-270, 3100, 270-090, 2500.

FDC 3/2582 F1/T /ILM. NEW HANDVER COUNTY WILMINGTON NC. VOR-A /TAC/ ADMT 1 NA.

 $\frac{\text{FDC}}{\text{VOR}/\text{DME-A}}$ $\frac{3/2583}{\text{FI}/\text{T}}$ /ACZ/ HENDERSON FIELD WALLACE NC.

PUERTO RICO

[NOTICES TO AIRMEN]

AGUADILLA

BORINQUEN ARPT: CTLZ HRS CONTINUOUS. (11/83)

SAN JUAN

SAN JUAN VORTAC (SJU) VOR PORTION UNUSBL 307-090 BYD 25 NM BELOW 3000 FT, VORTAC UNUSBL 140-160 BYD 32 NM BELOW 9000 FT & 210-230 BELOW 7000 FT, TACAN AZIMUTH UNUSBL 169-190 BYD 33 NM BELOW 9000 FT. (11/83)

[FDC NOTAMS]

NO NOTICES THIS ISSUE

SOUTH CAROLINA

[NOTICES TO AIRMEN]

CHERAW

CHERAW MUNI ARPT: RWY 15/33 CLSD INDEFLY. (11/83)

COLUMBIA

COLUMBIA METROPOLITAN ARPT: ILS RWY 11 (I-CAE) RTS FULL TIME. (12/83) RWY 05/23 NDW 0PEN. (12/83)

OWENS FIELD: RWY 07/25 CLSD PERMLY. NEW RWY 13/31 4600 FT BY 75 FT. (12/83)

GEORGETOWN

GEDRGETOWN COUNTY ARPT: RWY 16/34 NOW OPEN, (12/83)

GREER

GREENVILLE-SPARTANBURG ARPT: RWY 03 ALSF1 CHANGED TO SSALR. (11/83) ACTIVATE SSALR RWY 03 & MALSR RWY 21 120.1.(11/83)

LAKE CITY

CLIFF J. EVANS ARPT: CLSD TIL 31 JAN 84. (11/83)
[FDC NOTAMS]

FDC 3/1607 FI/T /49J/ HILTON HEAD HILTON HEAD ISLAND SC. VOR/DME-A AMDT 6. MDA 68O/HAA 66O ALL CATS. VIS CAT C 1 3/4. REASON: TMPRY 330 FT CRANE 2.5 MI SW OF ARPT.

FDC 3/1803 FI/T /CRE/ GRAND STRAND, NDRTH MYRTLE BEACH SC VOR/DME OR TACAN RWY 5 AMOT 1, SI MDA 460 HAT 427 ALL CATS. VIS CAT C 1 1/4 MILE, CAT D 1 1/2 MILE. CIRCLING CATS A, B, C MDA 520 HAA 487. VOR RWY 5 AMOT 14 DME MINIMUMS SI MDA 460 HAT 427 ALL CATS. VIS CAT C 1 1/4 MILE CAT D 1 1/2 MILE. CIRCLING CATS A. B C MDA 520 HAA 487. ILS RWY 23 AMDT 5, VOR RWY 23 AMDT 15, VOR/DME OR TACAN RWY 23 AMDT 1 CIRCLING CATS A, B, C MDA 520 HAA 487. 205 FT AMSL CRANE 1.0 MILES SW OF ARPT.

FDC 3/2417 FI/P /J21/ CHARLESTON EXECUTIVE CHARLESTON SC. RNAV RWY 9 AMDT 2. CORRECT U.S. GOVT CHART CHANGE NOTICE AL~5354 PAGE 43, DATED 24 NOV 1983. CIRCLING VIS CAT D 2.

TENNESSEE

[NOTICES TO AIRMEN]

BRISTOL/JOHNSON/KINGSPORT

TRI-CITY ARPT: RWY 04/22 CHANGED TO 05/23, NOW 8000 FI BY 150 FT. (12/83) RWY 05 THR NO LONGER DSPLCD. (12/83)

DAYTON

MARK ANTON NOB (DTE) CMSND. (10/83)

NASHVILLE

ILS RWY 31 (I-PND) GS OTS INDEFLY. (11/83)

ROGERSVILLE

HAWKINS COUNTY ARPT: CLSD NIGHTS INDEFLY. (11/83) RWY 07/25 MIRL OTS INDEFLY. (11/83)

SEVIERVILLE

SEVIER-GATLINBURG ARPT: NAME CHANGED TO GATLINBURG-PIGEON FORGE ARPT, (11/83)

[FDC NOTAMS]

FDC 3/2116 FI/T /BNA/ NASHVILLE METROPOLITAN, NASHVILLE, TN. NDB RWY 20R AMDT 2. DME W MINS 1060/HAT 482 ALL CATS. VIS RVR 6000 FEET CAT C. VDR/DME RWY 20R AMDT 3. SI MDA 1020/HAT 442 ALL CATS. VIS RVR 6000 FEET CAT C. 1 1/2 CAT D. VDR/DME RWY 20L AMDT 2. SI MDA 1020/HAT 430 ALL CATS. VIS 1/4 CAT C. 1 1/2 CAT D. REASON: TMPRY CRANES 760 MSL, 360853N-864121W, 8118 FEET NW 0F ARPT AND 732 MSL 6881 FEET NW 0F ARPT /360819N-864150W/.

FDC 3/2285 F1/T /THA/ TULLAHOMA MUNI, TULLAHOMA TN. VOR-A AMDT 1. VOR/DME-B AMDT 1. ESTIL INT SYI 19.6 DME ONLY.

FOC 3/2344 FI/T /CHA/LOVELL FIELD CHATTANDOGA TN.
ILS RWY 20 AMDT 32. NDB RWY 20 AMDT 27, ALTERNATE
MISSED APPROACH INSTRUCTIONS.. OR WHEN DIRECTED BY
ATC, CLIMB TD 1200 THEN CLIMBING LEFT TURN TO 3000
DIRECT CON NDB AND HOLD N LT INBOUND. ILS RWY 20
ADF REQUIRED.

FDC 3/2511 FI/T /TRI/TRI-CITY BRISTOL/UDHNSON/KINGSPORT TN. NDB RWY 4 AMDT 13 FAF TO MAP DIST 5.5 NM. FEEDER RTE PENNO INT 10 BOOIE LOM 262/8.8 FEEDER RTE EARLY INT TO BOOIE LOM 223/16. LOC RWY 4 AMDT 1 FAF TO MAP 5.5 NM. FEEDER RTE PENNO INT TO BOOIE LOM 262/8.8 FEEDER RTE EARLY INT TO BOOIE LOM 262/8.8 FEEDER RTE EARLY INT TO BOOIE LOM 223/16. RNAV RWY 4 AMDT 3 FAF 3.8 FROM MAP WPT. MAP WPT HMV R-280.9/14.1 /362755N-822509W/. GS COMPUTER SETTING 2.88 DEG. HORIZONTAL DSTC MDA TO MAP ON GS 1.8 NM. RADAR-1, NDB RWY 4, LOC RWY 4 REDESIGNATED RWY 5/23.

FDC 3/2512 F1/P /TRI/TRI-C1TY, BRISTOL/JOHNSON/KINGSPORT TN. RWY 4/22

REDESIGNATED 5/23. NOB RWY 22 AMOT 16 BECOMES NDB RWY 23 AMOT 17. CHANGE REFERENCES IN MINIMUMS AND NOTES SECTION FROM 5-22 TO 5-23. ADO TO NOTES. CIRCLING NOT AUTHORIZED NW OF AIRPORT BETWEEN RWY 9 AND 23. ILS RWY 22 AMOT 21 BECOMES ILS RWY 23 AMOT 22. CHANGE REFERENCES IN MINIMUMS AND NOTES SECTION FROM S-22 TO S-23. RADAR 1 AMOT 12 BECOMES RADAR 1 AMOT 13. CHANGE REFERENCES IN MINIMUMS AND NOTES SECTION FROM S-22 TO S-23 AND S-4 TO S-5. ALSO IN NOTES SECTION CHANGE REFERENCES FROM RWY 22 TO RWY 23, AND RWY 4 TO RWY 5. ADDITIONAL FLIGHT DATA CHANGE REFERENCES TO RWY 4 TO RWY 5, AND RWY 22 TO RWY 23.

FDC 2/1734 FI/T /MQY/ SMYRNA SMYRNA TN. NDB RWY 32 AMDT 5 SI MDA 1060 HAT 543 ALL CATS VIS 1 1/2 CAT D. CIRCLING MDA 1060 HAA 517 CATS A /B.

VIRGIN ISLANDS (U.S.)

[NOTICES TO A]RMEN]

CHARLOTTE AMALIE

HARRY S TRUMAN ARPT: NOW OPEN. (12/83)

[FDC NOTAMS]

FOC 3/2340 FI/T /STT/ HARRY S TRUMAN/CHARLOTTE AMALIE, VI. TKOF MINS RWY 9 400-1. IFR DEP PROC RWY 9, IMMEDIATE CLIMBING RIGHT TURN TO HDG 120 DEGREES, CONTINUE CLIMB TO 1800 FEET BEFORE TURNING NORTH. RWY 27 CLIMB RWY HDG TO 2000 FEET BEFORE TURNING NORTH.

*** NORTHEAST ***

CONNECTICUT

[NOTICES TO AIRMEN]

BURLINGTON

JOHNNYCAKE ARPT: RWY 01/19 LIRL CMSND. (12/83)

HARTFORD

HARTFORD-BRAINARD ARPT: CLSD PART 121 OPERATIONS EXCEPT 12 HOUR PPR. (11/83)

WINDSOR LOCKS

BRADLEY INTL ARPT: RWY 01/19 CLSD FIXED WING OPERATIONS PERMLY. (11/83)

[FDC NOTAMS]

FDC 3/1025 FI/T /MKK/ MERIDEN MARKHAM MERIDEN, CT. VOR RWY 36 ORIG NDB RWY 36 AMDT 4 PROC NA AT NIGHT.

FDC 2/2967 FI/T /HFD/, HARTFORD-BRAINARD HARTFORD. CT. VOR-A AMDT 5. VOR/DME OR VOR/NDB MDA 640/HAA 621 CAT A MDA 1000/HAA 981 CAT D. NDB-B AMDT 5 MDA 1000/HAA 981 CAT D.

DELAWARE

[NOTICES TO AIRMEN]

SELBYVILLE

WARRINGTON FIELD: CLSD TO PUBLIC USE. (12/83)

WILMINGTON

GREATER WILMINGTON-NEW CASTLE COUNTY ARPT: RWY 14/32 CLSD TD ACFT OVER 12500 LBS EXCEPT WITH PRIOR APPROVAL. (12/83)

[FDC NOTAMS]

FDC 3/810 F1/T /1LG/ GREATER WILMINGTON NEW CASTLE COUNTY WILMINGTON, DE. NDB RWY 1 AMDT 15 ILS RWY 1 AMDT 17 LOC ONLY WHEN ATCT CLSD ALTN MINS NA.

DISTRICT OF COLUMBIA

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 3/638 F1/T /IAD/ DULLES INTL WASHINGTON, D.C. ILS RWY 19R AMDT 17. SI-LDC 19R VIS RVR 4000 CAT C.

FDC 2/2587 F1/T /DCA/ WASHINGTON: NATIONAL WASHINGTON, D.C. ILS RWY 36 AMDT 32 SI-LOC-36 MDA 500 HAT 486 ALL CATS.

FDC 2/2589 F1/T /DCA/ WASHINGTON NATIONAL WASHINGTON, D.C. RADAR-1 ANDT 22 SI RWY 15 MDA 700 HAT 685 ALL CATS. CIRCLING MDA 700 HAA 685 ALL CATS. SI AND CIRCLING VIS CAT C 2 CAT D 2 1/4. ALTN MINS VIS CAT D 2 1/4. DEP PROCS/TKOF MINS RWY 33 500-1 OR STANDARD WITH MIN CLIMB DF 350 FEET PER NM. VOR RWY 15 AMDT 5 DUAL VOR OR VOR/DME MINS-SI-15 MDA: 700/HAT 685 ALL CATS. CIRCLING MDA 700/HAA 685 ALL CATS. SI-15 AND CIRCLING VIS CAT C 2. CAT D 2 1/4. ALTN MINS VIS CAT D 2 1/4.

MAINE

[NOTICES TO AIRMEN]

BANGOR

BANGOR INTL ARPT: ILS RWY 15 (I-JVH) CMSND EFFECTIVE 19 JAN 84. (12/83)

BAR HARBOR

HANCOCK COUNTY-BAR HARBOR ARPT: RWY 17/35 NDW 3100 FT BY 75 FT. (11/83)

PRINCETON

PRINCETON MUNI ARPT: RWY 15 VASI CMSND. ACTIVATE MIRL RWY 15/33 & VASI RWY 15 122.8. (11/83)

[FDC NOTAMS]

FDC 3/1448 FI/T /PQI/ NORTHERN MAINE REGIONAL AIRPORT AT PRESQUE ISLE PRESQUE ISLE ME. VOR/DME RWY 1 AMDT 9. MIN ALT OVER PQI R-181/9 DME 1660.

FDC 3/1618 F1/T /AUG/ AUGUSTA STATE AUGUSTA ME. VOR/DME RWY 8 AMDT 8. SI-8 ALL CATS MDA 900/HAT 547/ VIS CAT C 1 1/2. CIRCLING CAT A MDA 900/HAA 547/ FDC 3/1880 F1/T PORTLAND INTL JETPORT, PORTLAND ME. ILS RWY 29 AMDT 1. SI-ILS 29 ALL CATS VIS 1 MILE. SI-LOC 29 CATS A/B VIS 1 MILE.

FDC 3/2060 FI/T /BGR/ BANGOR INTL. BANGOR, ME. VOR/DME RWY 15 AMOT 1. SI-15 VIS MINS CAT A.B.C RVR 5000.

FDC 3/2485 F1/T /3B1/ GREENVILLE MUNI GREENVILLE. ME. NDB RWY 14 AMDT 1. NIGHT MINS NA.

MARYLAND

[NOTICES TO AIRMEN]

ANNAPOL IS

LEE ARPT: RWY LGTS RTS. RWY 12/30 NOW 2400 FT BY 50 FT. PCL DCMSND. (12/83)

BALTIMORE

BALTIMORE-WASHINGTON INTL ARPT: RWYS 15L & 33R VASI CMSND. RWY 04/22 CLSD INDEFLY. (11/83) RWY 15L/33R CLSD EXCP PROPELLOR 30000/UNDER. (11/83)

[FDC NOTAMS]

FOC 3/1208 FI/T /BW1/ BALTIMORE-WASHINGTON INTL/BALTIMORE MD. VOR RWY 33L AMDT 3. S1-33L MDA 80O/HAT 658 ALL CATS. VIS 1/2 CATS A/B 1 1/4 CAT C 1 1/2 CAT D. CIRCLING MDA 80O/ HAA 654 ALL CATS. VIS CAT C 1 3/4.

FDC 3/1975 FI/T /SWL/ CORRECT U.S. GOVT WASHINGTON SECTIONAL AERONAUTICAL CHART 34TH EDITION DATED SEPTEMBER 1. 1983. CHANGE SNOW HILL, MD. VORTAC IDENT /SWL/ LCTD 38-03-23N 75-27-51W FREQ 112.4 VICE 122.4.

FDC 3/2446 FI/T /HGR/HAGERSTOWN/WASHINGTON COUNTY REG HAGERSTOWN MD. ILS RWY 27 AMDT 3. TCH 60. TDZ ELEV 702. 51 ILS DH 902 VIS 3/4 ALL CATS. SI LOC HAT 338 VIS 1 ALL CATS. INOP TABLE DOES NOT APPLY TO MALSR.

FDC 1/2943 F1/T /BW1/ BALTIMORE-WASHINGTON INTL/ BALTIMORE, MD. VOR /DME RWY 22 AMDT 6, RNAV RWY 22 AMDT 4 PROC NA.

MASSACHUSETTS

[NOTICES TO AIRMEN]

BOSTON

GENERAL EDWARD LAWRENCE LOGAL INTL ARPT: RWY 04R ALSF2 DCMSND. RWY 15L/33R NOW 2557 FT BY 100 FT. (11/83) 1LS/DME RWY 15R (I-MDC) LOC/DME RELOCATION CMSND. (12/83)

MARSHFIELD

MARSHFIELD ARPT: ACTIVATE MIRL RWY 06/24 122.8.

(FDC NOTAMS)

FDC 3/2381 F1/T /BDS/ GENERAL EDWARD LAWRENCE LOGAN INTL, BOSTON, MA. 1LS/DME RWY 15R AMDT 7 CHANGE MALDY INT/I-MDC 6.3 DME TO READ MALDY INT/I-MDC 6.3 DME. CHANGE I-MDC 2.3 DME TO READ I-MDC 2 DME. LOC MISSED APPROACH CHANGE TO READ: 4.9 NM AFTER

MALDY/6.3 DME OR AT 1.4 DME FIX. ILS RWY 33L AMDT 18 COHAS INT/I-LIP 9.6 DME.. LI LDM/I-LIP 4.5 DME.

/EWB/ NEW BEDFORD MUNI NEW BEDFORD MA. ILS RWY 5 AMDT 20. SI ILS VIS ALL CATS RVR 4000. SI-LDC VIS CAT A/B RVR 4000. INOP TABLE DDES NOT APPLY. WHEN ALS INOP SI-LDC VIS CAT A/B RVR 5000. CAT C 1 1/2 MILE CAT D 1 3/4 MILE.

NEW HAMPSHIRE

[NOTICES TO AIRMEN]

CLAREMONT

CLAREMONT MUNI ARPT: RWY 05/23 CLSO DURING WINTER MONTHS. (12/83)

CONCORD

CONCORD MUNI ARPT: ILS RWY 35 (I-CON) GS/MM/OM/LOM CMSND. (10/83) RWY 35 MALSR CMSND. (11/83)

GROVETON PAPERS ARPT: CLSD TO TRANSIENT AIRCRAFT EXCEPT 30 MIN PPR CALL 603-636-1154. [12/83]

LEBANON

LEBANON MUNI ARPT: FOR ALL ARPT LIGHTS CONTACT ATCT OR FSS ON 119.4. (11/83)

[FDC NDTAMS]

FDC 3/1771 FI/T /MHT/ MANCHESTER ARPT-GRENIER INDUSTRIAL ARPK, MANCHESTER NH. NDB RWY 35 AMDT 10 MSA SECTOR 135-225 2000. ILS RWY 35 AMDT 12 MSA SECTOR 135-225 2000. DELETE TRML ROUTE R-264 MHT VORTAC CCLKWS (IAF) TO GRENI OM (NOPT) 7 DME ARC (MHT R-205 LR) 1800. ADD TRML ROUTE R-264 MHT VORTAC CCLKWS (IAF) TO I-MHT LOC CRS 7 DME 7 OME ARC (MHT R205 LR) 2000. I-MHT LOC CRS 7 DME TO GRENI CM (NOPT) 352/7.0 (I-MHT), 1800. VOR RWY 35 AMDT 11 BE LOM TO MHT VORTAC 2000, MANJO TO MHT VORTAC 2000. MISSED APCH: CLIMBING RIGHT TURN TO 2000 DIRECT MHT VORTAC AND HOLD. MSA SECTOR 090-180 2000. MISSED APCH: CLIMB TO 2000 DIRECT TO MHT VORTAC AND HOLD.

NEW JERSEY

[NOTICES TO AIRMENT

ATLANTIC CITY

ATLANTIC CITY MUNI/BADER FIELD: RWY 11 VASI DCMSND.

CROSS KEYS

CROSS KEYS ARPT: RWY 09/27 NOW 3503 FT BY 50 FT.

ER

RRADCOM AHP HELIPORT: NAME CHANGED TO ARDC AHP. 12/83)

EDRICTOWN

OLD MANS ARPT: NEWLY REPORTED FACILITY. RWY 06/24 2400 FT BY 30 FT, LIRL CMSND, RWYS 06 & 24 THRS

OSPLCD 200 FT. ACTIVATE LIRL RWY 06/24 122.3. (12/83)

TETERBORO

TETERBORO ARPT: ILS RWY OG (I-TEB) MONITORED CONTINUOUS. VOR/DME (TEB) MONITORED CONTINUOUS. ATCT HRS CONTINUOUS. (11/83)

[FOC NOTAMS]

FDC 3/194 F1/T /EWR/ NEWARK INTL NEWARK, NJ. ILS RWY 22L AMDT 4 SI LOC 22L VIS RVR 4000 CAT C/5000 CAT D. CIRCLING VIS 1 3/4 CAT C/3 CAT D. SIDE STEP RWY 22R VIS 2 CAT D. ILS AND LOC ALTN MINS VIS 3

FDC 3/697 FI/T /72N/ MANAHAWKIN MANAHAWKIN, NJ. VOR-A ORIG. PROC NA AT NIGHT.

FDC 3/1349 FI/T /TTN/ MERCER COUNTY TRENTON NJ. VOR-A AMDT 9 RNAV RWY 16 AMDT 2 RNAV RWY 34 AMDT 3 WHEN ATCT NOT IN EFFECT USE NORTHEAST PHILADELPHIA ALSTG. INCREASE ALL MDAS 60 FEET AND ALTN MINS NA.

FDC 3/2415 FI/P /TEB/ TETERBORD TETERBORO NJ. GREENWICH SIX DEPARTURE /PILOT NAV/. CORRECT U.S. GOVT CHART/ EASTERN UNITED STATES PAGE 141 DATED 24 NDV 1983. DEP RTE DESCRIPTION..TKDF RWY 19..MAINTAIN RWY HEADING UNTIL LEAVING 800 FT. THEN RIGHT TURN HEADING 300 DEG FOR VECTOR TO THE LGA R-297 TO LGA R-061 VIA LGA RO61 TO MARES INT /LGA 33 DME FIX/. MAINTAIN 1500 FT UNTIL CROSSING THE COL R-012 THEN CLIMB AND MAINTAIN 5000 FT THEN VIA /TRANSITION/ OR /ASSIGNED RTE/.

FDC 3/2539 FI/T /17N/ CROSS KEYS, CROSS KEYS, NJ. VOR RWY 9 AMDT 1, DIST FAF TO: MAP 4.9, THLD 4.9, MAP 4.9 MILES AFTER ERICA INT/ 8.1 DME OR AT DDO 13

FDC 2/1058 F1/T /39N/ PRINCETON/ PRINCETON/ NJ. VOR-A AMOT 5/ RNAV RWY 10 AMOT 1. WHEN TRENTON ATCT NOT IN DPN PROCS NA.

NEW YORK

(NOTICES TO AIRMEN)

ALBION

PINE HILL ARPT: RWYS 10 & 28 REIL CMSND. (11/83)

BROCKPORT

LEDGEDALE AIRPARK: RWYS 10 & 28 REIL CMSND. (11/83)

BUFFALO AIRPARK: RWY 06/24 NOW 2665 FT BY 60 FT. (11/83)

DUNKIRK

DUNKIRK MUNI ARPT: ACTIVATE MIRL RWYS 06/24 & 15/33 & VASI RWYS 24 & 33 122.8. (12/83)

EAST HAMPTON ARPT: RWY 10/28 MIRL CMSND. ACTIVATE NUY 10/28 & REIL RWY 10 122.8. (12/83)

FARMINGDALE

REPUBLIC AIRPORT ILS RWY 14 (I-FRG) BC RESTRICTION REMOVED, (FRONT COURSE) UNUSABLE BEYOND 17 NM. (11/83)

ISLAND PARK

SUBURBAN SEAPLANE BASE; FACILITY ABANDONED. (12/83)

<u>JAMESTOWN</u>

CHAUTAUQUA COUNTY ARPT: RWY 13 REIL CMSND. ACTIVATE REIL RWY 13 122.7. (12/83)

KERHONK5ON

SAGES ARPT: FACILITY ABANDONED. (12/83)

MASSENA

RICHARDS FIELD: CLSD FAR 121 ACR OPERATIONS OBOO-OUSK EXCEPT ONE HOUR PPR AND DUSK-0800 EXCEPT 24 HOUR PPR, CALL 315-769-9719. (12/83)

MILLBROOK

SKY ACRES ARPT: RWY 17/35 NOW 3885 FT BY 20 FT. (11/83)

MONTGOMERY

ORANGE COUNTY ARPT: RWY 21 THR DSPLCD 90 FT. RWY Q3 THR DSPLCD 220 FT. RWY QB THR NO LONGER DSPLCD. RWY 26 THR OSPLCD 570 FT. (12/83)

NEW YORK

JOHN F KENNEDY INTL ARPT: RWYS 22R 8 13L VASI DCMSND. (11/83)

NORTH HUDSON

FRONTIER TOWN AIRPARK: FACILITY ABANDONED. (12/83)

POTSDAM

POTSDAM MUNI/DAMON FIELD: ACTIVATE MIRL RWY 06/24 & REIL RWY 24 122.8. [12/83]

RAQUETTE LAKE

RAQUETTE LAKE SEAPLANE BASE: FACILITY ABANDONED. (12/83)

RED HOOK

SKY PARK ARPT: RWY 19 THR DSPLCD 200 FT. (11/83)
[FDC NOTAMS]

FDC 3/1479 F1/T /3G7/ WILLIAMSON-SODUS, WILLIAMSON-SODUS, NY. VOR/DME RWY 10 ORIG, PROC NA.

FDC 3/2266 FI/T /SLK/ ADIRONDACK SARANAC LAKE NY. ILS RWY 23 AMDT 5. ALTN MINS NA.

FDC 3/2566 F1/T /MSV/ SULLIVAN COUNTY INTL, MONTICELLO, NY VOR/DME RWY 33 AMDT 1. CHANGE ALL REF TO 342 DEG TO READ 344 DEG.

FDC 2/1645 FI/T /9GG/ PINE HILL, ALBION, NY. VOR RWY 28 AMDT 1 PROC NA.

FDC 2/1704 FI/T /ROC/ ROCHESTER MONROE COUNTY AIRPORT / ROCHESTER/ NY. RNAV RWY 22 AMOT 2 PROCEDURE NA.

PENNSYLVANIA

[NOTICES TO AIRMEN]

CLARION

<u>CLARION COUNTY ARPT: ACTIVATE MIRL RWY 05/23 & VAS1 RWY 05 & 23 122 8 (12/83)</u>

COLLEGEVILLE

PERKIOMEN VALLEY ARPT: ACTIVATE LIRL RWY 09/27 122.8. (11/83)

HARRISBURG

CAPITAL CITY ATCT HRS 0600-2300 LCL. (11/83)

HONESDALE

KITTNER'S EVERGREEN HELIPORT: NEWLY REPORTED FACILITY. H1, 75 FT BY 75 FT. (12/83)

LOCK HAVEN

W T PIPER MEML ARPT: RWY OSR/27L CLSD PERMLY.

MONROEVILLE

PITTSBURGH-MONROEVILLE ARPT: RWY 05/23 LIRL DCMSND. (12/83)

PERKASIE

PENNRIDGE VOR/DME (CKZ) CMSND, (11/83)

PHILADELPHIA

NORTHEAST PHILADELPHIA ARPT: ACTIVATE HIRL RWY OG/24 & ALS WHEN ATCT CLSD 126.9. (11/83)

PHILIPSBURG

MID-STATE ARPT: RWY 24 MALSF DCMSND. (11/83)

<u>PITTSBURGH</u>

CAMPBELL ARPT: RWYS 13 & 31 REIL CMSND. (11/83)

GREATER PITTSBURGH INTL ARPT: RWY 28C THR DSPLCD 1097 FT. (11/83)

PUNXSUTAWNEY

PUNXSUTAWNEY MUNI ARPT: RWY 06/24 NOW OPEN. RWY 01/19 LIRL CMSND. ACTIVATE LIRL RWY 01/19 8 MIRL RWY 06/24 123.0. (11/83)

WASHINGTON

WASHINGTON COUNTY ARPT: RWY 09/27 NOW 4503 FT BY 75 FT. (11/83) RWY 09 THR DSPLCD 304 FT.(11/83)

[FOC NOTAMS]

FOC 3/661 FI/T /MDT/ HARRISBURG INTL-OLMSTED FIELD MIDDLETDWN, PA. CFR INDEX C AVBL 0600-2400 LCL. CFR INDEX B AVBL 2400-0600 LCL. 24 HR NOTICE REQUIRED FOR CFR INDEX C SVC 2400-0600 LCL.

FDC 3/923 FI/T /AGC/ ALLEGHENY COUNTY PITTSBURGH, PA. NDB RWY 10 AMDT 6 ILS RWY 10 AMDT 2 VOR RWY 5 AMDT 8 RNAV RWY 10 AMDT 4. ADD NDTE WHEN ATCT NOT IN OPN SSALR BECOME SSALS. ACTIVATE SSALS RWY 28 121.1.

FDC 3/2564 F1/T /AVP/ WILKES-BARRE/SCRANTON INTL WILKES-BARRE SCRANTON PA. TKOF MINS RWY 22 400-1 DR STANDARD WITH MIN CLIMB 230 PER NM TO 1600.

FDC 2/17:9 FI/T /N67/ WINGS FIELD PHILADELPHIA PA. TKOF MINS RWY 24 400-1.

RHODE ISLAND

[NOTICES TO AIRMEN]

NO NOTICES THIS ISSUE

[FDC NOTAMS]

FDC 3/2335 FI/T /OQU/QUONSET STATE, NORTH KINGSTOWN RI. ILS RWY 16 AMDT 1, VOR RWY 34 AMDT 2, VOR-A ORIG, RADAR-1 AMDT 2, WHEN ATCT CLSD ACTIVATE MALSR RWY 16 AND HIRL RWY 16-34 ON 121.2.

 $\frac{FDC}{PROVIDENCE}, \frac{3/2505}{R.I.}$ ILS RWY 5R AMDT 10, VOR RWYS 5L/R AMDT 9, NDB RWY 5R AMDT 12. APCH LIGHT SYSTEM OPERATES AS SSALR.

VERMONT

[NOTICES TO AIRMEN]

BURLINGTON

CHAMPLAIN ARPT: FACILITY ABANDONED. (11/83)

ENDSBURG FALLS

ENDSBURG FALLS ARPT: FACILITY ABANDONED. (11/83)

WEST DOVER

MOUNT SNOW ARPT: CLSD UNTIL D1 MAY 84, (12/83) [FDC NOTAMS]

FDC 3/774 F1/T /BTV/ BURLINGTON INTL BURLINGTON. VI. NDB RWY 15 AMDT 16 ILS RWY 15 AMDT 18 VOR RWY 1 AMDT 9 CAT A/B/C CIRCLING MDA 920/HAA 586. NDB RWY 15 AMDT 16 S1-15 ALL CATS MDA 920/ HAT 593. HI-TACAN RWY 15 AMDT 2 HI-ILS 1 RWY 15 AMDT 2 HI-ILS 2 RWY 15 AMDT 2 CIRCLING CAT C MDA 920/HAA 586. TMPRY 610 MSL CRANE 1.5 NM NW.

FDC 3/1428 FI/T /RUT/ RUTLAND STATE, RUTLAND VT. LDA RWY 19 AMDT 2/ TRML ROUTE MUDDI INT TO IRA NDB 253/6.6.

FDC 3/2556 FI/T /MPV/ EDWARD F. KNAPP STATE BARRE-MONTPELIER, VT. NDB RWY 35 AMDT 1. SI-35 MDA ALL CATS 1980/HAT 823 CAT C 2 1/2 CAT D 2 3/4. CIRCLING MDA CATS A/B/C 1980/ HAA 815 CAT C 2 1/2. ALTN MINS CATS A/B 900-2 CAT C 900-2 CAT C 900-2 1/2.

VIRGINIA

[NOTICES TO AIRMEN]

SHLAND

HANOVER COUNTY MUNI ARPT: RWY 16/34 LIRL CHANGED TO MIRL, (11/83)

CHARLOTTESVILLE

CHARLOTTESVILLE-ALBEMARLE ARPT: ARPT CLSD FAR 121 ACFT OPERATIONS SUN-FRI 2330-0630 LCL SAT 2030-0830 LCL EXCEPT 8 HOURS PPR. (11/83)

LAWRENCEVILLE

<u>LAWRENCEVILLE/BRUNSWICK MUNI ARPT: RWY 18/36 NOW 3130 FT BY 50 FT. RWY 36 REIL CMSND. ACTIVATE REIL RWY 36 122.8. (12/83)</u>

ROANOKE

ROANDKE MUNI/WOODRUM ARPT: NAME CHANGED TO ROANDKE REGIONAL/WOODRUM FIELD. (12/83)

SUFFOLK

SUFFOLK MUNI ARPT: ARPT CLSD TO AIRCRAFT OVER 45000 GWT. (11/83)

WISE

LONESOME PINE VOR/DME (LNP) VOR PORTION OTS INDEFLY. (10/83)

WOODBRIDGE

WOODBRIDGE ARPT: RWYS O1 & 19 THR NO LONGER DSPLCD. (11/83)

[FDC NDTAMS]

FDC 3/1958 F1/T /PHF/ PATRICK HENRY INTL, NEWPORT NEWS, VA. ILS RWY 7 AMDT 24. CHANGE JAWES INT/I-PHF 11.7 DME TO READ JAWES INT/I-PHF 10.0 DME. CHANGE JEFCD INT/I-PHF 4.6 DME TO READ JEFCD INT/I-PHF 2.9 DME. CHANGE MISSED APPROACH TO READ: ILS. AT DH. LOC 2.7 MILES AFTER JEFCD INT/ I-PHF 2.9 DME CLIMB TO 2000 VIA I-PHF LOC NE COURSE TO RIPPS INT/I-PHF 9.9 DME AND HOLD. ADD NOTE: WHEN TOWER CLOSED ACTIVATE SSALS RWY 7-118.7. LOC BC RWY 25. AMDT 10. CHANGE "RIPPS INT/I-PHF 8.1 DME TO RIPPS INT/I-PHF 9.9 DME. CHANGE STEVE INT/I-PHF 5.4 DME TO STEVE INT/I-PHF 7.1 DME. CHANGE MISSED APPROACH TO READ: MAP, 5.6 MILES AFTER STEVE INT/I-PHF 7.1 DME. CLIMB TO 1600 VIA I-PHF LOC SW COURSE TO JAWES INT/I-PHF 10.0 DME AND HOLD. ADD NOTE: WHEN TOWER CLOSED ACTIVATE SSALS RWY 7 118.7.

FDC 3/2110 F1/T /HLX/ TWIN COUNTY. GALAX/HILLSVILLE, VA. VOR/DME RWY 18 AMDT 2. CHANGE TRML ROUTE R-153 PSK VORTAC TO R-202 PSK VORTAC TO READ R-153 PSK VORTAC TO R-200 PSK VORTAC. CHANGE TRML ROUTE R-263 PSK VORTAC TO R202 PSK VORTAC TO READ R-263 PSK VORTAC TO R-200 PSK VORTAC. TRML ROUTE PSK VORTAC TO 7 DME 200/7. TRML ROUTE 7 DME ARC TO 15 DME, 200/8 (PSK R-200). MISSED APCH PSK R-200/19.7. FAC 200.

FDC 3/2171 FI/T /ORF/ NORFOLK INTERNATIONAL, NORFOLK, VA. VOR RWY 23 AMDT 6. 51-23 MDA 480/HAT 454 ALL CATS. CAT A/B S1-23 VIS INCREASE 1/4 MILE FOR INOP MALSR. ILS RWY 23 AMDT 4, ILS RWY 5 AMDT 20, VOR RWY 23 AMDT 6, VOR/DME RWY 5 AMDT 3, VOR/DME RWY 14 AMDT 1, VOR/DME RWY 32 AMDT 3, RNAV RWY 14 AMDT 3. CIRCLING MDA 540/HAA 513 CATS A/B. IFR TKOF MINS. RWY 5 300-1 OR STANDARD WITH MIN CLIMB OF 400 FT PER NM TO 300 FT. FAR 135 AUTH. REDUCTIONS NA FOR RWY 5. RWY 23, 3/4 MILE. REASDN. TMPRY CRANE 226 FT. O.6 NORTH NORTHEAST OF AER 23.

FDC 3/2305 FI/T /W09/ LEESBURG MUNI, (GOD FIELD), LEESBURG, VA. NDB RWY 35 ORIG, PROC NA. (GODFREY

FDC 3/2474 FI/T /W16 WINCHESTER MUNI WINCHESTER VA. VOR/DME-A AMDT 1. MISSED APCH...CLIMBING LT TO 4000 VIA MRB R-230 TO MRB VORTAC.

FDC 2/1643 F1/T /FAF/ FELKER AAF, FORT EUSTIS, VA. NDB-A AMDT 1. MDA 720, HAA 708 ALL CATS, VIS CAT C 2 MI, CAT D 2 1/4 MI. NDB /VOR MINS NOT BELOW 720 UNTIL PASSED HOG POINT INT.

FDC 2/2058 FI/T /ORF / NORFOLK INTERNATIONAL NORFOLK VA. RNAV RWY 14 AMDT 3. SI-14 MDA 460 HAT 435 ALL CATS VIS CAT D 1 1/2.

FDC 1/1697 FI/T /W93/ ORANGE COUNTY, DRANGE VA. VOR /DME-A AMDT 1 WHEN CHARLOTTESVILLE ATCT NOT IN OPN PROC NA.

WEST VIRGINIA

[NOTICES TO AIRMEN]

ELKINS

ELKINS-RANDOLPH COUNTY-JENNINGS RANDOLPH FLD: LDA (I-OUW) DME CMSND. (9/83)

[FDC NOTAMS]

FDC 3/1074 FI/T /HTS/ TRI-STATE/WALKER LONG FIELD HUNTINGTON, WV. NDB RWY 12 AMDT 14 PROC NA .

FDC 3/1885 FI/T /EKN/ ELKINS-RANDOLPH CNTY-JENNINGS-RANDOLPH FLD, ELKINS WV. LDA-C AMOT 3 CHANGE MARGI INT/OM TO MARGI INT, OM/ I-OUW 6.1 DME. CHANGE JENIE FM TO JENIE FM/I-OUW O.8 DME.

FDC 3/2261 F1/T /HLG/ WHEELING OHIO COUNTY. WHEELING, WV. ILS RWY 3 AMDT 16/VOR RWY 21 AMDT 9. CORRECT US GOVT CHART NE/VOLUME 3, PAGES 312-313, AL-650, DATED 27 OCT 1983. IN ARPT DIAGRAM CHANGE RWY 16/34 LENGTH TO 4499.

FDC 3/2422 FI/T /CKB/ BENEDUM, CLARKSBURG, WV. ILS RWY 21 AMDT 7. SI ILS VIS 1 ALL CATS. SI LOC VIS 1 CATS A/B. NDB RWY 21 AMDT 6. SI VIS 1 CATS A/B. INDP TABLE DOES NOT APPLY. VIS INCREASED 1/2 MILE FOR INOP MALSR. ALL CATS. ILS RWY 21 AMDT 7. NDB RWY 21 AMDT 6. VOR RWY 3 AMDT 11. CIRCLING MDA 1920/HAA 717 CATS A/B, MDA 2040/HAA 837 CAT D. VIS 1 1/2 CATS A/B.

FDC 3/2452 FI/T /CRW/ KANAWHA, CHARLESTON, WV. RNAV RWY 15 AMDT 1, RNAV RWY 33 AMDT 1, PROCS NA.

FDC 3/2476 FI/T /MRB/ MARTINSBURG/EASTERN WEST VIRGINIA REGIONAL/SHEPHERD FLD MARTINSBURG WV. ILS RWY 26 AMDT 3 VOR-A AMDT 5. MISSED APCH CLIMBING LT TO 4000 DRCT MRB VORTAC.

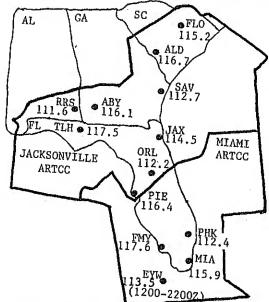
FDC 3/2527 FI/P /BLF/MERCER COUNTY, BLUEFIELD, WV. VOR/OME RWY 23 AMDT 1. CORRECT U.S. GOVT CHART, CHANGE NOTICE, PAGE 144, AL-787, DATED 8 DEC 83. IN PLANVIEW CHANGE 3930 OBSTN TO 2930.

HAZARDOUS INFLIGHT WEATHER ADVISORY SERVICE (HIWAS)

HIWAS is a national program for broadcasting hazardous weather information (SIGMET's, convective SIGMET's, AIRMET's, and urgent PIREP's) on a continuous basis over selected VOR's. The program is now operational in the Jacksonville and Miami ARTCC areas. The chart below identifies the present HIWAS broadcast outlet locations and frequencies. HIWAS will be expanded on an ARTCC by ARTCC basis.

The Federal Aviation Administration will begin an evaluation of proposed HIWAS procedural revisions on December 16, 1983. During the evaluation, SIGMET's, convective SIGMET's, AIRMET's, and urgent FIRIT's will continue to be broadcast over the VOR's on the chart below. In addition, FSS's will add to HIWAS broadcasts information on hazardous weather not yet covered by an advisory and make an announcement on their frequencies that new HIWAS information is available. Controllers in ARTCC's and ATC terminals will announce updates to HIWAS information on all appropriate frequencies. Controllers and specialists will not routinely broadcast SIGMET's, convective SIGMET's, or AIRMET's in the commissioned HIWAS areas.

PILOTS SHOULD BE ALERT FOR HIWAS UPDATE ANNOUNCEMENTS ON COMMUNICATIONS FREQUENCIES.



User comments regarding the effectiveness of the HIWAS program and the proposed revision to HIWAS procedures are solicited.

Mail comments to:

Department of Transportation Federal Aviation Administration ATTN: AAT-360 800 Independence Avenue, S.W. Washington, D.C. 20591

Note: For further information on the HIWAS program, refer to the Airman's Information Manual (A.I.M.) and Airport/Facility Directory.

Washington, D.C. and Columbus, Ohio Public Demonstration Voice Response System (VRS) Changes

The Federal Aviation Administration is conducting a computer generated Voice Response System (VRS) public demonstration in the Washington, D.C. and Columbus, Ohio areas. Pilots access the VRS via push-button (Touch-tone^R) telephones, and normally have six weather products available.

Due to a maintenance requirement the six (weather) product VRS has been taken off the line, and temporarily replaced by a three-product system. Weather products lost are the TWEB Route Forecast, Convective SIGMET, and Alert Weather Watch. Available are the Hourly Surface Observation (SA), Terminal Forecast (FT), and Winds Aloft Forecast (GF).

Although both systems appear to function the same, the three-product VRS also features an "Unprompted" mode of operation, which enables the user to obtain a weather observation or forecast directly. This mode can be selected by entering $\frac{\mathbf{x} \cdot \mathbf{M}}{\mathbf{M}}$ in response to the VRS prompt, "Enter location identifier." The following pilot/VRS dialogue shows key-stroke entries for weather requests using Washington National (DCA) as an example, utilizing the Unprompted mode.

VRS "Enter location identifier"
PILOT **,M
VRS "Enter request"

PILOT enters any one of the following requests:

Hourly Surface Observation: D-1,C-3,A-1,S,A;##
Terminal Forecast: D-1,C-3,A-1,F,T;##
*Winds Aloft Forecast: D-1,C-3,A-1,#,2,#,8,0;##

Notes:

1. *The Winds Aloft Forecast entry example above is decoded as follows:

D-1,C-3,A-1 = Location identifier for Washington National (DCA).

= Single "Pound" key used as a data separator.

2 = Forecast wanted for two hours hence.

= Single "Pound" key used as a data separator.

8,0 = Forecast wanted for 8,000 feet. Notice that the VRS adds two

zeroes to your entry, so only enter 2 or 3 digits.

= End of data entry.

- 2. Please notice that for SA and FT requests, the letter entries S,A and F,T are single key-strokes, unlike the double key-strokes required to enter letters and numbers in location identifiers. Similarly, numbers entered for the hours and altitude in Winds Aloft Forecasts are also single key-strokes.
- 3. To transfer back into the Prompted mode from the Unprompted mode, enter $\frac{1}{100}$ in response to the VRS prompt, "Enter request."
- 4. To access the VRS, dial one of the following telephone numbers:

Washington, D.C. (202)347-3222 Columbus, Ohio (614)461-1659

Comments, questions and requests for more information should be addressed to:

VRS DOT/FAA Technical Center ACT-250 Atlantic City, NJ 08405

AUTOMATED WEATHER OBSERVING SYSTEM (AWOS)

The Federal Aviation Administration is evaluating the reliability and acceptability of automated weather reporting systems in a one year test beginning in August 1983. Fourteen sites were selected to test a variety of geographical and meteorological conditions. The systems will be of the AWOS-3 category providing altimeter setting and wind data, temperature, dewpoint and density altitude, visibility, and cloud/ceiling data. The test site airports across the continental United States and Alaska are:

Auburn, AL; Bremerton, WA; Dubuque, IA; Galena, AK; Houghton, MI; Houma, LA; Houston (Hobby), TX; Keene, NH; Muncie, IN; Palm Springs, CA; San Luis Obispo, CA; Santa Fe, NM; Valdez, AK; and Washington (National), DC.

As they are installed, frequencies and telephone call-up numbers will be provided in a NOTAM (D) until published in the Airport/Facility Directory.

All aviation users are encouraged to monitor these systems and provide their comments on the quality of the system to local FAA Facilities or fixed base operators.

ROCKET LAUNCH SITE

RANDSBURG, CA - ROCKET LAUNCHING OPERATIONS, SURFACE TO 20,000 FEET WITHIN A 3NM RADIUS OF 3521N/11748W. (PMD 360046). CONTACT LANCASTER FSS FOR CURRENT NOTAM INFORMATION.

AIRPORT RADAR SERVICE AREAS (ARSA) FOR AUSTIN, TEXAS

ROBERT MUELLER MUNICIPAL AIRPORT COLUMBUS, OHIO PORT COLUMBUS INTERNATIONAL AIRPORT

Special Airspace designations and associated air traffic control procedures will begin at the Austin, Texas, Robert Mueller Municipal Airport on December 22, 1983, and the Columbus, Ohio, Port Columbus International Airport on January 19, 1984. Special Federal Aviation Regulation (SFAR) No. 45 which implements this program appeared in the FEDERAL REGISTER (Vol. 48, Page 50038 on October 28, 1983. The following summary of that SFAR is advisory in nature and does not relieve the pilot from compliance with the specific rules set forth in the SFAR.

An Airport Radar Service Area (ARSA) is designated airspace in which each person operating an aircraft must maintain two-way radio communications with air traffic control (ATC). Ultralight vehicles and parachute jump operations in the ARSA are not allowed except under the terms of an ATC authorization. Within these ARSA's, ATC will, in addition to the services and separation currently applied to aircraft operating under instrument flight rules (IFR), resolve any potential conflict between an aircraft operating under IFR and an aircraft operating under visual flight rules (VFR), as well as provide traffic advisory services and arrival sequencing to all aircraft. Pilots are required to comply with ATC clearances and instructions while operating in an ARSA. The purpose of the SFAR is to confirm any national applicability of Group 1-2.2., that an ARSA program replace the existing Terminal Radar Service Area (TRSA) program.

Unless otherwise authorized or required by ATC, the following provisions apply to sircraft operations within an ARSA.

- Aircraft arriving at an airport within the ARSA or on an overflight course that would penetrate the ARSA must establish two-way radio communication with ATC prior to entering the ARSA and maintain that communication while operating within the ARSA.
- 2. Aircraft departing the primary airport within the ARSA must establish two-way radio communication with ATC prior to departure and maintain that communication while operating within the ARSA. Aircraft departing a satellite airport within the ARSA must contact ATC as soon as practicable after takeoff.
- 3. Except in an emergency, all operations must be in compliance with ATC clearance and instructions.
- 4. All arrivals and departures within the ARSA must be in compliance with FAA arrival and departure traffic patterns.
- 5. Ultralight vehicles and parachute operations may not be conducted within the ARSA except under the terms of an ATC authorization.

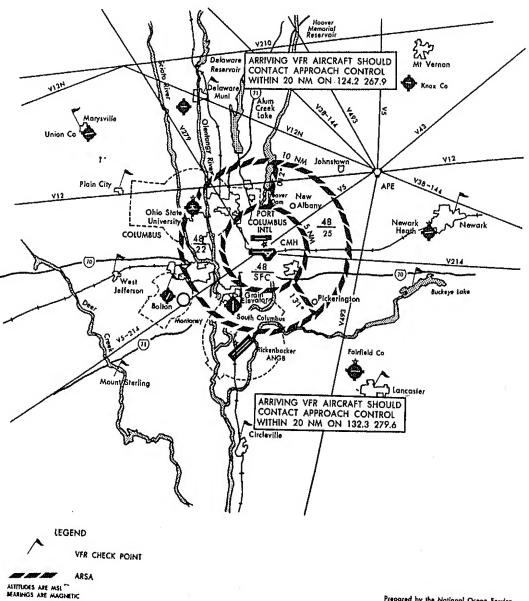
 NOTAM's pertaining to flight within the ARSA must be reviewed as a part of preflight action required by FAR Section 91.5.

See graphics for depiction of ARSA for the Austin, Texas and Columbus, Ohio airports. The same symbology is used to depict ARSA airspace on sectional aeronautical charts. These airspace designations are effective for approximately 1 year.

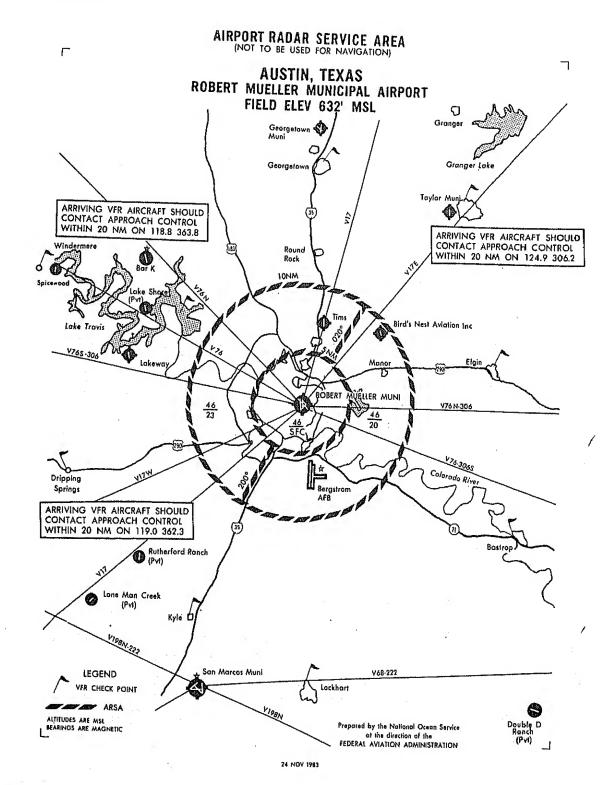
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AIRPORT RADAR SERVICE AREA (NOT TO BE USED FOR NAVIGATION)

PORT COLUMBUS INTL. AIRPORT COLUMBUS, OHIO FIELD ELEV. 816 MSL



Prepared by the National Ocean Service at the direction of the FEDERAL AVIATION ADMINISTRATION



SUPER BOWL XVIII

SPECIAL AIR TRAFFIC PROCEDURES

TAMPA / ST. PETERSBURG, FLORIDA AREA

JANUARY 20 thru 23, 1984

In anticipation of the large number of aircraft traveling to and from the Tampa/St. Petersburg area during Super Bowl XVIII, the following procedures will be used to enhance safety and minimize air traffic delays.

Aircraft not landing in the Tampa / St. Petersburg area are requested to avoid overflight below 10,000 feet within 10 miles of Tampa International Airport.

All pilots are encouraged to monitor 124.2 MHz for recorded information on the status of airports and operations in the Tampa / St. Peteraburg area.

VFR ARRIVALS

Tampa International Airport: Radar sequencing will be provided to aircraft landing at Tampa International Airport. Contact Tampa Approach Control on the designated frequency prior to reaching your VFR entry point (see list & graphic). DO NOT PROCEED BEYOND your VFR entry point until receiving appropriate instructions from Tampa Approach Control.

Other Airports Within the Tampa TRSA: Pilot participation in Stage III radar service is recommended and will be provided to aircraft landing at airports within the Tampa Terminal Radar Service Area. Contact Tampa Approach Control on the designated frequency prior to reaching your VFR entry point (see list & graphic).

Other Airports Within the Tampa Approach Control Area: Radar service will be available to aircraft landing at airports outside the Tampa TRSA on a workload permitting basis. Contact Tampa Approach Control with your request.

VFR DEPARTURES

Tampa International Airport: BEFORE STARTING YOUR ENGINE, contact Tampa Clearance Delivery on 120.9. Inform the controller of your destination or direction of flight, requested altitude, and type aircraft. Stage III radar service is recommended and will be provided to all aircraft, unless specifically declined by the pilot.

Other Airports: Plan your departure path so as to fly AWAY FROM Tampa International Airport. If radar service is desired from Tampa Approach Control, flights operating east of Tampa should use 119.9 MHz and flights operating west of Tampa International Airport should use 125.3 MHz.

WAKE TURBULENCE ADVISORY

Due to the large number of heavy jet and military aircraft operating in the vicinity of Tampa International Airport and MacDill Air Force Base, pilots should be aware that a significant amount of wake turbulence may exist. Pilots are urged to be vigilant and exercise extreme caution when operating within 30 miles of Tampa.

SPECIAL ACTIVITY ALERT AND OPERATIONS OVER TAMPA STADIUM

Aircraft operating below 10,000 feet and within 10 miles of Tampa International Airport should remain alert for numerous special aviation activities associated with the Super Bowl. Activities include: sky diving, banner towing, helicopter operations, hot air balloons, and blimps.

Aircraft operations will not be permitted within 3 nm of Tampa Stadium at or below 3,000 feet MSL on January 22, 1984 between the hours of 0800 and 2359 EST unless prior approval has been received from the Tampa Air Traffic Control Tower. Approval must be obtained by telephone on or before January 17 from Tampa Tower. Call (813) 872-1528 weekdays between 0800 and 1600 EST.

TAMPA VFR ENTRY POINTS		FROM	FREQENCY
Over New Port Richey	20 nm NW Tampa	NORTHWEST	125.3
Over Pilot Country Airport	21 nm N Tampa	NORTH	125.3
Over Zephyrhills Airport	25 nm NE Tampa	· NORTHEAST	119.9
Over Lakeland Airport	27 nm E Tampa	EAST	119.9
Over Square Lake	23 nm SSE Tampa	SOUTHEAST	119.65
Over South Tampa Bay	30 nm SSW Tampa	SOUTH	119.65

TAMPA / ST. PETERSBURG AREA AIRPORTS

Brooksville-Hernando County
Brooksville-Pilot Country
Clearwater Air Park
Lakeland
Mulberry-South Lakeland
New Port Richey/West Pasco
Peter O Knight
Plant City-Hillsboro
Plant City-Hunicipal
St. Petersburg-Albert Whitted
St. Petersburg-Clearwater
Tampa International
Topp of Tampa
Vandenberg
Zephyrhills

FLIGHT PLANS AND FLIGHT SERVICE STATIONS

VFR AND IFR FLIGHTS DESTINED FOR THE TAMPA/ST. PETERSBURG AREA are urged to file flight plans at least 4 hours prior to their proposed departure time. Air filed flight plans with Orlando and St. Petersburg FSS's, and Jacksonville Center will not be accepted during the period January 20 through January 23.

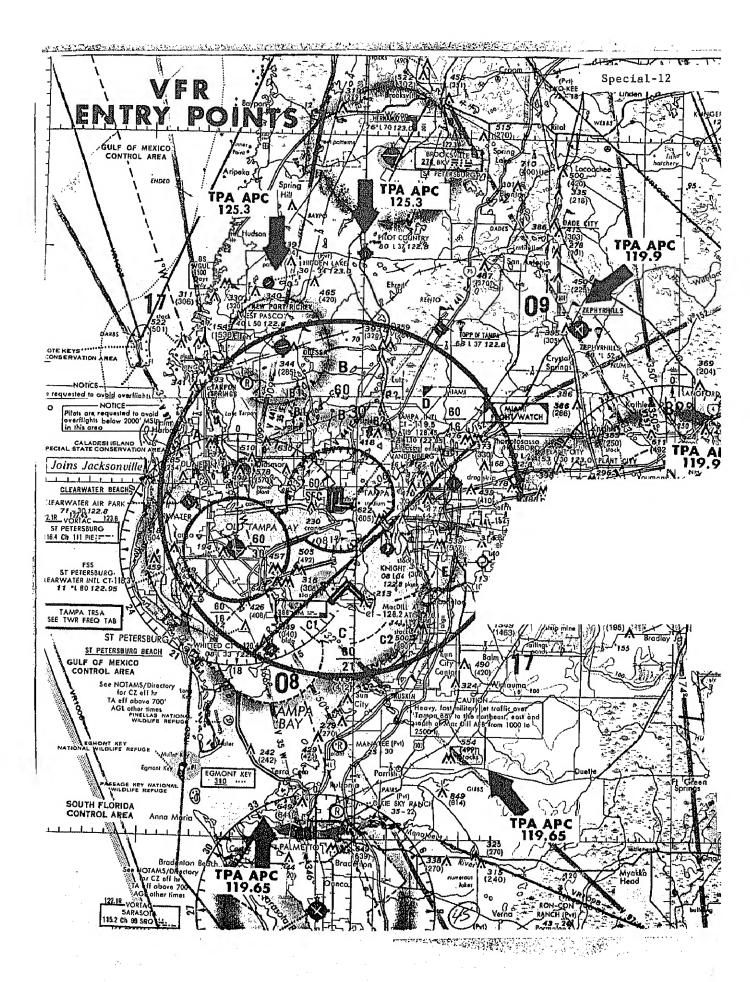
VFR ARRIVAL AIRCRAFT are requested to cancel their flight plans with St. Petersburg FSS via radio on 123.6 or 122.45 and not request Jacksonville Center, Tampa Approach, or Tampa Ground Control to forward the cancellation. "Aircraft operating east of the Lakeland VOR may reduce radio frequency congestion by contacting Orlando FSS on 122.65 or 123.65 to cancel their flight plans.

IFR AND VFR DEPARTURE AIRCRAFT wishing to file flight plans are urged to do so at least 4 hours prior to their proposed departure time. Air filed flight plans with Orlando and St. Petersburg FSS's, and Jacksonville Center will not be accepted during the period January 20 through January 23.

SAFETY ADVISORY

Due to the geographic location of the Tampa/St. Petersburg area, many aircraft are expected to be operating through the area to the north of Tampa bounded by the Ocala, Cross City, and Gainesville VOR's. Pilots operating VFR are encouraged to be especially vigilant and consider alternate routing to avoid this area. Pilots operating IFR can expect some delays during periods of heavy demand as a result of ATC sector saturation. Your understanding and cooperation is greatly appreciated.

Have a safe and pleasant journey.



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ABBREVIATIONS

Note: An "a" may be added for plural. Abbreviations used in FDC NOTAMs are itellicited.

		dalgt daylight		ι Ω	TCA Terminal Control
	.^	domand . decommissioned	J		Arga
1		DDT Runway weight	J-bar jet runway barrier	quad quadrant	TCH Threshold Crossing
AAS	Airport Advisory	boaring capacity	К	R	Helght
110	Service	for aircraft with	kHz kilohertz	R right (used only to	-
	Approach Control aircraft	double dualtan-		designate rwys)	tfc traffic
	Air Carrier	. dom type landing		eg. rwy 19R	thr threshold
ADE	Automatic Direction	Gent	L left (used only to	RADAR . Radio Detection	thru through
ADF	Finder	dogs degrees	designate rwys) eg rwy 12L	and Ranging	• • • • • • • • • • • • • • • • • • • •
AFD	Approach End	dep depart; departure	fat latituda	RAPCON radar approach	tkof take-off
,,,,,,,,	Runway	DF direction finder	lbs pounds (weight)	control (USAF)	tmprly temporarily
AGI	above ground lovel	DH decision height	lctdlocated	RCAG.,. Remote Center	tmpry temporary
AIM	Airman's Infor-	DME UHF standard	LDA Localizer type directional aid	air/ground	
	mation Manual	TACAN compatible	LDIN Leadin Lighting	RCLS. Runway Centerline	TPA Traffic Pattern Altitude
ALS	Approach light	distance meas-	System	Lights System	
	system	uring equipment	lgtd Ighted	RCO Remote Communi- cations Outlet	TRACON . Terminal Radar
ALSF-1.	Standard 2400'	dspled displaced	LMM compass locator at middle marker (LS		approach control
	High Intensity	dsfc distance	Indg landing	rcv receive rcvg receiving	trm1 terminal
	Approach Lighting	DT Runway weight	loc localizer	REIL Rumway End	TRSA Terminal Radar
	System with Se-	bearing capacity	LOM compass locator at	Identifier Lights	Service Area
	quenced Flashers,	for aircraft with	outer marker ILS tong longitude	req request	= -
	Category I Config- uration	dual-tandem type	Tong I I I Dingitudo	RNAV Area Navigation	tsnt translent
ALCE 2	Standard 2400'	landing goar		RRP Runway Reference	TWEB transcribed
ALOF-2	High-Intensity Ap-	durg during		Point	weather bost
	proach Lighting	DVFR Defense Visual	M	ratrd restricted	twr tower
	System with Se-	Flight Rule	MAA maximum authorized	ATS returned to service	The state of the s
	quenced Flashers,	E	, ellitude	RVR runway visual range	twy taxiway
	Category II Con-		mag magnetic	RVRM Runway Visual	· u
	figuration	E Sast	main) maintain, mainte- nance	Range Midpoint	1
alt		EFAS Enroute Flight	MALS Medium injensity	RVRT Runway Visual	UHF Uitra high
altm	altimetor	Advisory Service olev elevation	Approach Light	Range Touch-	frequency
altn	alternate	emerg . emergency	System	down	unaybi unayallable
ALSTG	altimeter setting	equip equipment	MALSR. Medium Intensity Approach Light	RVRR Runway Visual	unigid unlighted
amdt	amendment	excp except	System with Run-	Range Rollout	unmon . unmonitored
apch	approach	excp undopt	way Alignment	RVV runway visibility	
	approaching	F	Indicator Lights	values	unusbi unusable
	epproximate	FAF final approach fix	MAP missed approach point	1	
arpt		FAR Federal Aviation	max maximum	rwy Runway	V
#(f	arrive or arrival Ar Route Surveil-	Regulation	MAC minimum crossing	Nr rumbar	VASI Visual Approach
AHSH	lance Radar	FDC Flight Data Center	altitude		Slope Indicator
ADTOC	Air Route Traffic		MDA minimum descent	8	VDP: visual descent point
Anico	Control Center	FIIP flight information	MEA minimum enroute	S south	VFR visual flight rules
ASDE	airport surface	(parmanent)	IFR allliude	S Runway weight bear-	
1400,0	detection equip-	FI/T flight information	MHz megaheriz	ing capacity for	VHF Vary high frequency
	ment	(temporary)	min minimum of minute	alcoraft with ain-	vis visibility
ASR	Arpt Surveillance	FL Flight Level	MIRL Medium Intensity	gle-wheel type	VOR VHF Omni Directional
	Rader	FM fan marker	Runway Edge Lights	landing gear	Radio Range
ATC	air traffic control	freq frequency FSS Flight Service Station	MLS Microwaye Landing	SDF Simplified Directional	VORTAC . Combined VOR
ATCT	air traffic control	tt feet	System	Facility	and TACAN
	lower	11 1001	MM middle marker ILS	sec second	System
ATIS	. Automatic Ter-	e e	MOCA . minimum obstruction clearance attitude	sfc surface	VOT a VOR Receiver
	minal information	govt government	MRA minimum recep-	SFL Sequenced	testing facility
	Service	GS glide alope	tion altitude	Flashing Lights	-
avbi		GWT gross weight	MSA minimum safe	St straight-in approach	vsby visibility
awy	. airway		MSL mean sea level	SM statute mile(s)	144
	8	' н	muni municipal	1	w
BC	back course	HAA height above airport		SR sunrise	W west
ben		HAT height above touch-	N	SS sunset	wea weather
best	broadcast	down	N north	SSALF . Simplified Short	wkday weekday
bldg	building	HIRL High Intensity Run-	nati not authorized	Approach Lighting	
brg	bearing	way Lights	l neveld nevigational aid	System with Se-	wkend weekend
bln	botween .	hol holiday	NDB Non-directional	quenced Flashers	wpt, waypoint
byd	beyond	hwy , , , highway	: Radio Beacon	SSALS Simplified Short	WS Weather Service
	С		NM nautical mile(s) NOPT no procedure tum	Approach Lighting	wt weight
cat			required	System	THE PARTY OF THE P
	crash fire rescue	IAF Initial approach flx		SSALR Simplified Short	l z
	clearance	IAP Inklal approach	0	Approach Lighting	
cisd		procedure	obatn . obstruction	System with Run-	Z Greenwich mean
	commissioned	ident identification	ODALS Omnidirectional Approach Lighting	way Alignment	time
cntr		IF Intermediate fix	System	Indicator Lights	1
	centerline	tFR Instrument Fight	OM outer marker ILS	STOL Short take-off &	
Comio	Compass locator	Fluies IFSS, International Flight	efatego 1800	landing runway	
	construction	Service Station	non operation	svo service	1
cpty	capacity		orig orlonal	SYU SULVICE	
crs		/LS instrument landing	OTS Out of Service	T	· I
cle		system Info Information		T true (after a bearing)	
CTLZ	. Control Zone	inop inoperative	P	TAC Terminal Area Charl	
	D	int Intersection	PAR Precision Apch	TAC Ierminai Area Chari	
	Runway weight	inti, international	Hader	TACAN UHF nevigational	
n			pat pattern	facilityomni-	1
D	bearing canacity	I ILICAL Elementario			
D	bearing capacity for alregati with	Intat Intensity ISMLS Interim Standard	permiy . permanently	directional course	
D	tearing capacity for aircraft with dual-wheel type	ISMLS . Interim Standard Microwave Land	PPR Prior Permission Required proc procedure	directional course and distance information	